## CATALOG

of

# The Citadel

THE MILITARY COLLEGE OF SOUTH CAROLINA



Founded 1842

CHARLESTON, S. C.



## **CATALOG**

of

# The Citadel

THE MILITARY COLLEGE OF SOUTH CAROLINA



Founded 1842

CHARLESTON, S. C. 1923

"A complete and generous education that which fits a man to perform justly, skillfully, and magnanimously all the offices of a citizen, both private and public, of peace and war."—Milton.

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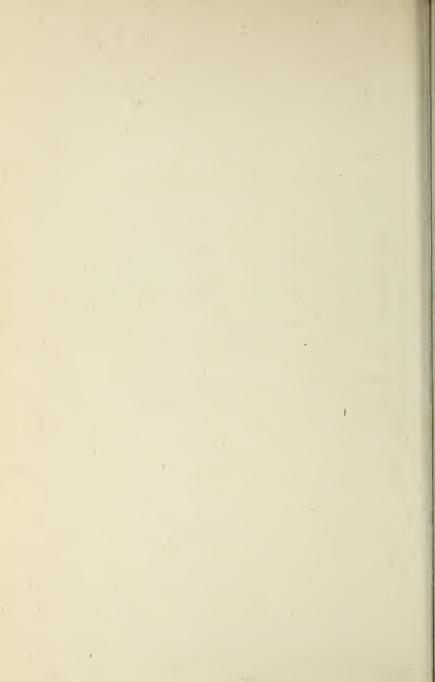
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# PART I



#### COLLEGE CALENDAR, 1923-1924

SEPTEMBER 20, 9 A. M.—Opening Day.

NOVEMBER 29—Thanksgiving Day.

DECEMBER 17 to 21—First term examinations.

DECEMBER 22 to JANUARY 3—Christmas furlough.

JANUARY 3—Second term begins.

February 22—Washington's Birthday, holiday.

MARCH 24 to 28—Second term examinations.

MARCH 31—Third term begins.

JUNE 2 to 6—Final examinations.

JUNE 10—Commencement Day.

#### ORGANIZATION

#### Board of Visitors

ORLANDO SHEPPARD, Esq., Chairman	Edgefield, S. C	!.
JOHN P. THOMAS, ESQ.	Charleston, S. C	
JAMES H. HAMMOND, ESQ	Columbia, S. C	
JAMES G. PADGETT, ESQ	Walterboro, S. C	
REV. A. N. BRUNSON	Greenville, S. C	

#### Ex-Officio

- HIS EXCELLENCY, THOS. G. McLEOD, Governor, Columbia, S. C.
- GEN. ROBERT E. CRAIG, Adjutant General, Columbia, S. C. HON. JAMES H. HOPE, State Superintendent of Education, Columbia, S. C.
- S. H. McGhee, Esq., Chairman Military Committee, Senate, Greenwood, S. C.
- E. W. DABBS, Jr., Chairman Military Committee, House Representatives, Mayesville, S. C.

## Officers and Faculty

COLONEL O. J. BOND, B. S., LL. D., President.

#### Military Staff

- MAJOR A. G. GOODWYN, U. S. A., Retired, Professor of Military Science and Tactics.
- MAJOR P. J. HORTON, U. S. A.,
  Assistant Professor of Military Science and Tactics.
- MAJOR E. M. TILLER, Quartermaster.

MAJOR R. S. CATHCART, M. D., Surgeon.

MAJOR HENRY E. RAINES,
Director Cadet Affairs.

CAPTAIN JAMES C. HUTSON, U. S. A.,
Assistant Professor of Military Science and Tactics.

CAPTAIN C. L. HAIR, Adjutant.

LIEUTENANT C. M. McQuarrie, U. S. A.,
Assistant Professor of Military Science and Tactics.

## Academic Faculty

COLONEL O. J. BOND, B. S., LL. D., Professor of Mathematics.

Major Robert Gibbes Thomas,
Professor Emeritus of Mathematics and
Engineering.

MAJOR HUGH SWINTON McGILLIVRAY, A. B., Ph. D., Professor of English.

Major Louis Knox, B. S., M. S., Professor of Chemistry and Biology.

MAJOR LOUIS SHEPHERD LETELLIER, M. S., Professor of Civil Engineering.

MAJOR CLARENCE AUGUSTUS GRAESER, A. B., A. M., Professor of French, German and Spanish.

Major Newland Farnsworth Smith, Ph. D., Professor of Physics.

MAJOR SMITH JOHNS WILLIAMS, A. B., A. M., Professor of History.

CAPTAIN CLIFTON LECROY HAIR, B. S., Associate Professor of Mathematics. CAPTAIN CARL FRANCIS MYERS, JR., B. S., Assistant Professor of Mathematics.

CAPTAIN HAROLD CARTER WINSHIP, A. B., A. M., Associate Professor of French and Spanish.

CAPTAIN JOHN ANDERSON, C. E.,

Associate Professor of Engineering and Drawing.

LIEUTENANT ALFRED E. DUFOUR, A. B.,
Assistant Professor of Modern Language

Assistant Professor of Modern Languages.

LIEUTENANT MILTON BOONE KENNEDY, A. B., A. M., Assistant Professor of English.

LIEUTENANT JAMES KARL COLEMAN, B. S., Assistant Professor of History.

LIEUTENANT EBEN TAYLOR, B. S., Assistant Professor of Physics.

LIEUTENANT THOMAS J. ATKINS, Ch. E., Assistant Professor of Chemistry.

MISS INEZ B. PARRY, Librarian.

MISS F. J. GASQUE,
Matron of Hospital.

Mrs. F. C. Polhemus, Secretary to the President.

MISS ISABEL A. STONEY,
Secretary to the Quartermaster.

Mrs. W. D. Avinger,
Matron of Mess Hall.

Mr. Carl H. Metz, Band Instructor.

Mr. Charles F. Nesbitt, Y. M. C. A. Secretary.

## CADETS, SESSION 1922-1923

#### Senior Class

#### ENGINEERING SECTION

NAME	POSTOFFICE
H. B. Baird	Belfast, Ireland
J. I. Benson	Charleston, S. C.
A. W. Bohlen	.Charleston, S. C.
J. E. Carroll	York, S. C.
C. Cullum	idge Spring, S. C.
G. S. Douglass	Chesterfield, S. C.
C. E. Exum	Bennettsville, S. C.
B. R. Fuller	Mountville, S. C.
W. L. Hardeman	Newberry, S. C.
J. C. Harmon	Lykesland, S. C.
E. M. Jones	
C. W. Knight	Bamberg, S. C.
E. J. McCraw	Orangeburg, S. C.
B. McLaughlinS	t. Matthews, S. C.
I. A. Mayfield	Greer, S. C.
E. M. Merrell	Daytona, Fla.
R. G. Padgett	Walterboro, S. C.
J. A. L. Saunders	Walterboro, S. C.
B. B. Sheppard	Neeses, S. C.
A. D. Tisdale	Sumter, S. C.
J. B. Weston	Gadsden, S. C.
J. H. Wulbern	Charleston, S. C.
W. A. Zobel	Charleston, S. C.
CHEMISTRY SECTION	
M. C. Ball	Charleston, S. C.
T	leagant I and S C

NAME	POSTOFFICE
R. L. Merchant	Columbia, S. C.
J. P. Richardson	
D. H. Russell	
S. M. Shelton	
J. J. Stubbs	Cheraw, S. C.
CHEMISTRY-BIOLOGY	
T. J. Boyd	
J. T. Bragdon	
T. Q. McGee	
G. E. White	Chester, S. C.
Engrant Hramony	Cramera
ENGLISH-HISTORY	
W. H. Barnwell	Charleston, S. C.
W. S. Bradford	
J. M. Cantey	
J. J. Curry	
J. G. Harrison	
A. J. Howard	
J. E. Kerr	
R. M. Lyon	Abbeville, S. C.
C. S. Monteith	
E. P. Mood	
E. T. Moore	
H. L. Smith	
R. J. Sprott	
J. T. West	Belton, S. C.
PHYSICS SECT	TION
G. B. Harvin	Manning, S. C.
J. D. Salmon	

## Junior Class

## ENGINEERING SECTION

NAME	POSTOFFICE
T. C. Adams	Spartanburg, S. C.
J. S. Albergotti	Blacksburg, S. C.
W. Allan	
W. E. Ball	Jacksonville, Fla.
J. F. Bennett, Jr.	Charleston, S. C.
R. A. Benson	
J. L. Bull, Jr.	Georgetown, S. C.
H. Cantey	Columbia, S. C.
W. W. Cone, Jr.	Lodge, S. C.
E. P. Crouch	Charleston, S. C.
H. E. Ellison	
J. L. Foster	
J. L. Gramling	Orangeburg, S. C.
H. G. Gray	
R. S. Hills	Edisto Island, S. C.
H. M. Holmes	Spartanburg, S. C.
A. F. Langley	Columbia, S. C.
R. E. Lee	Marion, S. C.
W. P. Lemmond	Spartanburg, S. C.
D. J. Lucas	
H. D. Padgett	Walterboro, S. C.
J. B. Padgett	Lake Butler, Fla.
T. C. Perrin	
G. S. Robinson	Charleston, S. C.
R. V. Royall, Jr.	Charleston, S. C.
W. D. Rustin	Charleston, S. C.
J. A. Timmons	Troy, S. C.
A. J. M. Wannamaker	Orangeburg, S. C.

## CHEMISTRY SECTION

NAME	POSTOFFICE
H. M. Corley	Saluda, S. C.
	Walterboro, S. C.
	Hope Valley, R. I.
	Round, S. C.
T. D. Jennings	Charleston, S. C.
M. Pegues, Jr	Greenville, S. C.
	Lake View, S. C.
C. M. Thacker	St. Matthews, S. C.
N. Yongue	Pickens, S. C.
English-	HISTORY SECTION
R. W. Atkinson	Federal Point, Va.
J. D. Blanding	Sumter, S. C.
M. G. Burnside	Lykesland, S. C.
H. Clarke	Clinton, S. C.
J. Davis, Jr	Clinton, S. C.
D. I. Hasell	Charleston, S. C.
W. L. Hubbard	Marion, S. C.
B. D. Kitchings	Burton, S. C.
	Greenwood, S. C.
J. Woods	Marion, S. C.
	YSICS SECTION
D C Madligton	7 0 0
D. S. McAllster	Iva, S. C. Columbia, S. C.

## Sophomore Class

NAME	POSTOFFICE
B. H. Abbott	Columbia, S. C.
R. J. Allen	Greeleyville, S. C.
W. Altman	Kingsburg, S. C.
J. J. Anderson	Charleston, S. C.
J. S. Anderson	
W. W. Ball	Columbia, S. C.
F. L. Barrett	
J. P. Beaty	
F. D. Berry	Orangeburg, S. C.
E. Blake	
V. B. Blankenship	Rock Hill, S. C.
C. E. Boyd	
R. R. Browning	
W. J. Bryson	
E. W. Chadwick	
C. P. Covington	West Chester, Pa.
J. A. Cutts	Florence, S. C.
P. A. Dunbar	Spartanburg, S. C.
H. P. Dunlap	Honea Path, S. C.
A. A. Freeman	Newberry, S. C.
J. D. Fuller	Mountville, S. C.
H. L. Garrett	Conestee, S. C.
J. C. Gary	Charleston, S. C.
F. C. George	Lexington, S. C.
C. G. Gordon	Charleston, S. C.
W. G. Gordon	
T. C. Green	Columbia, S. C.
R. H. Guthrie	Sumter, S. C.
W. J. Haile, Jr.	Union, S. C.

NAME	POSTOFFICE
G. F. Harvey	Pinopolis, S. C.
W. W. Hiott	Harleyville, S. C.
H. E. Holmes	Charleston, S. C.
C. F. Hottinger	Charleston, S. C.
W. C. Howe	Rock Hill, S. C.
W. F. Hudson	Pinopolis, S. C.
K. L. Huger	New Orleans, La.
M. S. Irvine	Evington, Va.
J. R. Jeter	Whitmire, S. C.
E. W. Johnson	Spartanburg, S. C.
C. H. Jones	Charleston, S. C.
C. W. Lancaster	
J. B. O. Landrum	
B. R. Langley	Columbia, S. C.
E. P. Leaphart	
H. B. Lee	
J. M. Lemmon	
C. H. Lesesne	
J. A. Livingston	
R. H. McDowell	
J. B. McGee	
E. N. McWhite	
J. J. Mackay	
R. G. Mahon	
E. W. Marshall	
N. V. Martin	
A. M. Mazyck	
D. E. Michie	
R. E. Moragne	Gadsden, Ala.

J. B. Motley ..... Lykesland, S. C.

NAME	POSTOFFICE
R. B. Munnerlyn	Charleston, S. C.
C. A. Neely	Florence, S. C.
L. G. Odom	Chesterfield, S. C.
R R Olney	Birmingham, Ala.
J. J. O'Shaughnessy	Charleston, S. C.
J. G. Owen	Orangeburg, S. C.
H. T. Patten	Seattle, Wash.
J. H. Patterson	Allendale, S. C.
W. G. Peterkin	
C. B. Peurifoy	Walterboro, S. C.
A. G. Pinckney	Charleston, S. C.
M. A. Pittman	Richburg, S. C.
H. H. Robinson	Charleston, S. C.
F. Sanders	Bamberg, S. C.
R. F. Scott	Charleston, S. C.
E. G. Shuler	Hopkins, S. C.
W. H. Sinkler	Eutawville, S. C.
J. H. Smith	Easley, S. C.
W. F. Smith	Pauline, S. C.
W. W. Smoak	Walterboro, S. C.
J. M. Spann	Allendale, S. C.
J. D. Stehmeyer	Charleston, S. C.
W. F. Tapp	Columbia, S. C.
C. M. Tatum	Cope, S. C.
T. L. Taylor	Ridgeland, S. C.
H. R. Thomas	St. Matthews, S. C.
E. K. Thompson	Charleston, S. C.
W. M. Thompson	Wilmington, Vt.
F. W. Wagener	Charleston, S. C.
J. J. Wallace	Camden, S. C.

NAME	POSTOFFICE
C. A. Watts	Columbia, S. C.
H. W. Weathers	Bowman, S. C.
S. C. Weinberg	Sumter, S. C.
F. T. Wiggins	Denmark, S. C.
H. E. Wilson	Rembert, S. C.
H. M. Woodford	Marcellus, N. Y.
J. C. Wright	Camp Eustis, Va.
E. J. Wyman	Denmark. S. C.
H. C. Zeigler	Columbia, S. C.

## Freshman Class

	NAI		UNITS.	ADMITTED FROM.	POSTOFFICE.
	0	Andarson	16.3	Charleston H. S	Charleston, S. C.
-	n	4 3	170	Duval H. S.	Jacksonville, Fia.
-		D-21	165	Porter Military Academy	Ulmstead, Ny.
~		Daulandal	195*	Laurens H. S	Laurens, S. U.
		TO 1 1-1	- 10 A	Abbaville H S	Abbeville, S. C.
		D -11	19 4	Columbia H. S	Columbia, S. C.
		T 1	750	Charleston H. S.	
-	-		7.5.0	Fletcher Mem School	Bennettsville, S. C.
		-		Wofford College	Orangeourg, S. C.
		-	- F F	Latta H S	
		201 1	190	Ceorgia Military Academy	berton, 8. C.
_		Dlambana	hin 170	Anniston (Ala.) Univ. School	INorth Charleston, S. C.
	777	D	17 G	Orangeburg H. S	Orangeburg, S. C.
	~	T 1	194	Lancaster H. S.	Lancaster, S. C.
		D	15 A	Springfield H. S	Springheid, S. C.
	T TO	Dun dlass	15.0	Wofford Fitting School	Sumter, S. C.
-	111	D	191	Monek's Corner H. S	Pinopons, S. C.
ī	. S.	Bull	178	Greenville H. S	Greenville, S. C.
		G-1.11	1	Bethel College (Ky.)	Howell, My.
		~	- 154	Summerton H S.	Summerton, S. C.
		Conthan	1/0	Summerville H. S	Summerville, S. C.
,		Chadhan	m 160	Hastoc School	spartanourg, S. C.
	17 T	Clark	18.0	Georgia Military Academy	Cairo, Ga.
	T7 T	Conlon		College of Charleston	
,	. 337	Connor	15.7	St. George H. S	St. George, S. C.
	n TT	Davis	15.4	Summerton H. S	Summerton, S. C.
,	177 T	Davis	15.9	Charleston H. S	Charleston, S. C.
,	177 1	Dovie	12.5	Westminster H. S	
	o D	DoLorm	a 13 0	Wofford Fitting School	Sumter, S. C.
	137 4	7 Donnie	13.5	* Porter Military Academy	Monck's Corner, S. C.
	н. Е	. DePass	15.5	Hastoc School	Spartanburg, S. C.
	s. G	. Dibble	13.3	Orangeburg H. S	Orangeburg, S. C.
	m 33	7 Dibble	133	Orangeburg H. S	Orangeburg, S. C.
	45 4	O Dowlin	m 120	* Greenville H. S.	Greenville, S. C.
	P. R	. Drummo	nd 17.3	Wofford H. S	Woodruii, S. C.
	8 F T	. Fanning	15.7	- Blackville H. S	Blackville, S. C.
	т. н	. Finklea	14.7	Latta H. S	Latta, S. C.
	S. B	. Fishbur	ne 17.0	Columbia H. S	Columbia, S. C.
	w. I	. Fowlkes	15.0	Selma H. S	Selma, Ala.
	G. C	. Frampt	on	Readmitted	Unarieston, S. C.
	F. A	. Glenn	16.0	Abbeville H. S	Abbeville, S. C.
	M	A. Green		Readmitted	Bomborg C C
	J. M	I. Grimes.	16.6	Bamberg H. S	Spartanhung C C
	0. V	V. Guerra	nt 14.5	Hastoc School	Spartanourg, S. C.
	R. 1	R. Hafner.	16.0	Chester H. S.	Unester, S. C.

	NITS. ADMITTED FROM.	POSTOFFICE.
J. P. Hamer	13.6Bailey Military Institute	Tatum S C
A. B. Hamilton	13.5Tarboro H. S	Torbons W G
M. D. Hawes	19.5Carlisle Fitting School	Oronachuma C C
J. S. Heiss	14.0Clio H. S	Clin e c
J. H. Hogg	14.5Blackville H. S	Blackwillo S C
J. W. Holliday	15.3Conway H. S	Conway & C
N. G. Holliday	16.8Conway H. S	Conwar e C
W. E. Johnson	18.7Aiken H. S	Aikan S C
A. J. Johnston	15.6Florence H. S	Florence S C
L. P. Jones	14.7*Britton's Neck H. S	Gresham S C
W. M. Jones	13.5*Bellwood School	Congarae S C
A. B. Jordan	14.8Dillon H. S	Dillon S C
R. B. Jordan	15.0 Carlisle Fitting School	Ridge Spring S C
P. B. Joseph	15.3Summerton H. S.	Summerton S C
W. G. Kerwick	15.0Staunton Military Academy	Norfolk, Va.
H. H. Kinard	13.8Ninety Six H. S.	Ninety Six, S. C.
P. B. Kizer	15.0St. George H. S	St. George, S. C.
L. A. Klauber	18.8Bamberg H. S.	Bamberg, S. C.
Salvador LaTorre	15.5*Charleston H. S	Charleston, S. C.
C. P. Layton	16.5Marion H. S	Marion, S. C.
J. A. Leland	14.0Charleston H. S	Charleston, S. C.
M. C. Lennon	16.5Rowland H. S	Rowland, N. C.
E. M. Lipscomb	16.6Ninety Six H. S	Ninety Six, S. C.
F. P. Lucius	13.5*Bailey Military Institute	Eastover, S. C.
J. H. Lyon	16.2Bailey Military Institute	Greenwood, S. C.
T. G. McFarland	15.0York H. S	York, S. C.
T. E. McMahan	15.0Greenville H. S	Greenville, S. C.
T. A. McNeill	Readmitted	Union, S. C.
C. W. McTeer	13.5*Hardeeville H. S.	
J. B. Matthews	17.7Denmark H. S	Denmark, S. C.
H. M. Mims	14.4Darlington H. S	Darlington, S. C.
B. E. Mixson	16.1Orangeburg H. S	Orangeburg, S. C.
C. T. Moon	13.0*Long Creek Baptist Academy	Seneca, S. C.
Davis Moragne	13.5Disque H. S.	Gadsden, Ala.
J. P. Moseley	17.3Orangeburg H. S	Orangeburg, S. C.
V. E. Nesmith	20.2Kingstree H. S.	Kingstree, S. C.
W. P. Parks	13.4Columbia H. S	Columbia, S. C.
		Sparta, Ga.
U M Dielell	15.7Summerville H. S	Summerville, S. C.
I. D. Dista	17.0Anderson H. S	Anderson, S. C.
H K Rood	16.0*Winthrop Training School	Rock Hill, S. C.
I M Richardson	14.5North H. S	North, S. C.
H A Richhoure	15.4Summerton H. S.	Summerton, S. C.
S D Rickenhalter	13.9Summerton H. S	Summerton, S. C.
W. D. Rikard	17.4Lake City H. S	Lake City, S. C.
	14.6Wagener H. S	Wagener, S. C.
or an itober booth	10.0 Wonord Fitting School	Charleston, S. C.

NAME UNITS. ADMITTED FROM.	POSTOFFICE.
E. T. Salisbury 13.2*Summerville H. S	Summerville, S. C.
P H Salley Readmitted	Pinewood, S. C.
K. F. Sanders 15,5 Charleston H. S.	Charleston, S. C.
H. R. Saunders Readmitted	Walterboro, S. C.
C M Scarborough, 16.0 Bishopville H. S	Bishopville, S. C.
I. C. Sedberry 15.5* Hartsville H. S	
H L Shuler 16.3Orangeburg H, S	Cameron, S. C.
I I Sigwald 15.1 Charleston H. S	
J. B. Simmons 18.7Charleston H. S	
H E Sires 15.2 Summerville H. S.	Summerville, S. C.
O C Smarr 13.0Wofford Fitting School	Sharon, S. C.
J. H. Smith 14.1Clover H. S	Clover, S. C.
D. L. Smith 13.0 Wofford Fitting School	Spartanburg, S. C.
B. L. Snivey 15.3 Conway H. S.	Conway, S. C.
C. A. Spivev 16.1Conway H. S	Conway, S. C.
G. T. Stuckey	Bishopville, S. C.
J. E. Swan 13.0* Charleston H. S.	
J. C. Turner 13.1*Gaffney H. S	Gaffney, S. C.
E. L. Varn 13.0*Wofford Fitting School	Varnville, S. C.
W. C. Wallace 15.0*Union H. S	Union, S. C.
J. E. Walters 14.3Cheraw H. S.	Cheraw, S. C.
S. F. Webster 16,0Madison H. S	
C. P. West 17.1Bailey Military Institute	Greenville, S. C.
G. B. Weston 15.5*Gadsden H. S	Congaree, S. C.
C. H. Wise 13.1Little Mountain H. S	Little Mountain, S. C.
R. H. Woodbury 14.5North H. S	North, S. C.
H. H. Woodward Readmitted	Montmorenci, S. C.
J. E. Wyatt 14.3 Easley H. S	Easley, S. C.

<sup>\*</sup>Admitted with examination.

## **Battalion Organization**

First Lieutenant	and Adjutant	·	BRADFORD
First Lieutenant	and Supply Officer	r	SALMON
Sergeant-Major	- 000		ADAMS
Battalion Supply	y Officer		W OODS
COMPANY	COMPANY "B"	COMPANY	COMPANY "D"
Captains: Fuller, B	Russell	Mood	Weston, B.
First Lieutena	ints:		
McCraw	Bohlen	Zobel	Byrd
West, J.	White	McGee, T.	Jones, M.
Howard		,	
Second Lieute	nants:		
Carroll	Baird	Harrison	Barnwell
Mayfield	Cantey, J.	Boyd, T.	Ball, M.
Moore, E.	Benson, J.	Cullum	Wulbern
Monteith	Hardeman	Smith, H.	Tisdale
Saunders, J.	Douglass	Curry	Harvin
Padgett, R.	Exum	McLaughlin	Sprott
	Richardson, P.	Sheppard	Knight
	Merrell	Stubbs	Bragdon
	Lyon, R.		Harmon
First Congogn	Kerr		
First Sergean Bull, J.	Kitchings	Hill	Rustin
<i>'</i>		IIII	ivustiii
Supply Serged		70 J 14 T	n .
Timmons	Albergotti	Padgett, J.	Perrin
Sergeants:			
Ellison	McAlister	Davis, J.	Allan
Holmes, H.	Cone	Gongaware	Foster
Bennett, J.	Wannamaker	Ruff	Cantey, H.
Crouch	Yongue		Lucas
	Temple		
Corporals:	-		
Wright	Scott	Thomas	Patten
Wagener	Dunlap	Thompson, W.	Marshall
Fuller, J.	Jones, C.	Smith, J.	Garrett
Taylor	Wilson	Jeter	Robinson, H.
Barrett	Bryson	Michie	Tatum
Spann	Harvey	McWhite	Beaty
	Howe		Gordon, G.
			Green, C.

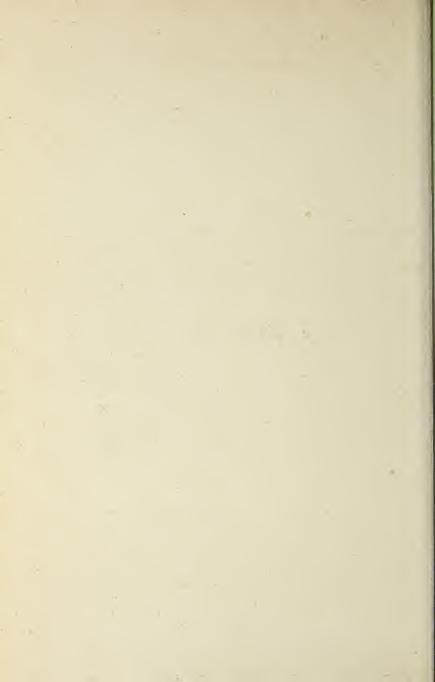
Color Guard: Sergeants Gongaware and Wannamaker; Privates Peterson and Royall.

## The Citadel Band

Director	CARL H. METZ
Drum Major	West, J.
Piccolo	MICHIE
Eb Clarinet	BAIRD
Solo Bb Clarinet	LIVINGSTON
Solo Bb Clarinet	FISHBURNE, S.
First Bb Clarinet	HARDEMAN
Second Bb Clarinet	CUTTS
Solo Bb Cornet	FREEMAN
Solo Bb Cornet	MERCHANT
Solo Bb Cornet	COVINGTON
First Bb Cornet	LANDRUM
First Bb Cornet	RICHARDSON
Second Cornet	WISE
Eb Alto	Воур, Т.
Second Alto	Johnston
Third Alto	BIGGS
Baritone	EXUM
Saxophone	LELAND
Saxophone	Тарр
Saxophone	Thompson, E.
Saxophone	ZEIGLER
Saxophone	PETERMAN
Trombone (Slide)	NEELY
Trombone (Slide)	HUGER
Trombone (Slide)	KNIGHT

Trombone (Valve)	BRAGDON
Eb Tuba	SHULER, E.
BBb Base	TEMPLE
Snare Drum	DUNBAR, P.
Bass Drum	HOLMES, E.
Cymbals	PADGETT, D.

# PART II



#### HISTORICAL SKETCH

Previous to the year 1841, the State of South Carolina had two depositories for its arms and munitions of war—one known as The Citadel, in the City of Charleston; the other known as The Arsenal, in the City of Columbia. These were guarded by companies of enlisted men, and trained officers, and were maintained at an expense of twenty-four thousand dollars per annum.

It was Governor Richardson who made the suggestion that these garrisons be replaced by young men, who, while serving as guard, should receive military training, and instruction in the practical and mechanic arts. Under the administration of his successor, Govrnor Hammond, an Act of the Legislature was passed, on December 20, 1842, creating The Citadel and Arsenal Academies.

The Board appointed by the Governor to carry out the purpose of the Act lost no time in performing their duty, and the Faculty of The Citadel was elected on February 23 following. By the twentieth of March, both The Citadel and The Arsenal were in operation.

In arranging the course of studies for The Citadel, the report of the Board to the General Assembly says:

"The Board have aimed at a system of education at once scientific and practical, and which, if their original design is carried out, will eminently qualify the cadets there taught for almost any station and condition of life.

"During the course, besides the usual branches taught at the primary schools in the State, they will be instructed in the history of South Carolina, modern history, the French language, every department of mathematics, bookkeeping, rhetoric, moral philosophy, architectural and topographical drawing, natural philosophy, chemistry, geology, mineralogy, botany, civil and military engineering, the constitutional law of the United States, and the law of nations. In addition to that course, they will be instructed in the duties of the soldier, the school of the company and the battalion, the science of war, the evolution of the line, and the duties of commissioned officers."

The Arsenal, at first co-equal with The Citadel, was soon incorporated with it, and had for its special function the instruction and training of the recruits forming what was known as the Fourth Class.

The first class, numbering six men, was graduated in 1846. C. C. Tew, the first honor man of his class, and proto-graduate of the institution, afterwards founded the Hillsboro Military Academy, North Carolina, was Colonel of North Carolina troops in the Confederate Army, and was killed at Sharpsburg, September, 1862, while commanding Anderson's brigade.

The value to the State of the military training given at The Citadel is strikingly shown by the fact that, of the two hundred and forty graduates before the close of the War between the States, about two hundred were officers in the Confederate service, and forty-three laid down their lives upon the battlefield. The list of Citadel officers in that great conflict is an honor roll of which any institution may well be proud.

There are two dates in the history of the State Military Academies which mark the boundaries of this greatest military struggle of the century. Between January 9, 1861, and May 9, 1865, what a tragic history was enacted!

On the former date, Maj. P. F. Stevens, Superinten-

dent, and a graduate of The Citadel, in command of a detachment of Citadel Cadets manning a battery of 24-pounders on Morris Island, drove off the steamer, "Star of the West," which was attempting to relieve Fort Sumter—thus firing the first hostile shot of the War.

On the latter date, Capt. J. P. Thomas, Superintendent of The Arsenal, and also a graduate of The Citadel, with the cadets of his command, had a skirmish with Stoneman's raiders, near Williamston, S. Ç., thus firing the last shot of the War delivered by any organized body of troops east of the Mississippi River.

At the present time, the corps of cadets has an annual drill for the "Star of the West" medal, a handsome trophy for the best drilled cadet of the corps, presented to the institution many years ago by Dr. B. H. Teague, a veteran of the War. This medal gets its name from a piece of oak wood, in the form of a star, taken from the historic vessel.

At the fall of Charleston, in February, 1865, The Citadel was occupied by Federal troops. The corps of cadets was at that time in the field in the upper part of the State, and never returned to the institution, which continued in the hands of the United States military authorities, in spite of the best efforts of the State to recover it, until 1881.

In that year, Governor Hagood said in his annual message to the General Assembly:

"The State Military Academy at Charleston has been suspended in its operations since the late Civil War. This has been due to the fact that the building known as The Citadel, in which it has its seat, has been since the close of

the War in the possession of the United States authorities, and has been used by them until recently as a military post.

"It is understood that the General Government is now prepared to restore it to the custody of the State. It is desirable that this property be recovered, and again devoted to the purpose of higher education, in the facilities for which our needs are greater than the source of supply.

"A measure will probably be submitted to you at this session to accomplish this purpose and you will permit me to say that, in my judgment, it is now practicable to reopen the school, and it ought to be done."

An Act to authorize the reopening of the South Carolina Military Academy was passed by the General Assembly, and approved January 31, 1882.

The Citadel was reopened on October 1, 1882, with 189 cadets, and has been in continuous and successful operation ever since.

In 1910, the Legislature fixed the title of the institution as "The Citadel, The Military College of South Carolina."

In 1918, the City of Charleston offered the State a maxnificent tract of nearly 200 acres of land adjacent to Hampton Park, and beautifully situated on the banks of the Ashley River, for a "Greater Citadel." The Legislature accepted the offer and made in 1919 and 1920 appropriations for the necessary buildings.

On September 20, 1923, the college opened in its commodious new quarters, which had been provided at a cost of more than a million dollars. The facilities in laboratories and classrooms have been largely increased, dormitory accommodations have been enlarged forty per

cent, and ample and beautiful grounds for all military work and athletic activities have been provided.

The "Mary Bennett Murray Hospital," erected at a cost of \$60,000 by a public-spirited citizen of Charleston, was presented to the college in 1923, and is one of the most complete and well-equipped infirmaries in the South. In this year, also, the Alumni Gymnasium was erected with a fund of \$50,000, subscribed by graduates and former cadets.

#### College Year

The college year begins September 20, and ends about the middle of June.

It is divided into three terms of three months each, and examinations are held at the end of each term, after which reports showing the records of the cadets in studies and conduct are sent to parents and guardians.

## Furloughs

A suspension of academic work for ten days, including Christmas Day and New Year's Day, is required by law.

The corps of cadets is furloughed from Commencement Day, in June, until the opening of the following session on September 20. There are no Easter holidays.

During the session, furloughs will be granted to cadets only for some urgent reason, and parents are requested not to apply for leaves of absence for their sons unless in case of necessity. In every case the reason for the furlough will be stated, and it must be left to The Citadel authorities to determine whether the circumstances warrant the approval of the furlough.

Parents applying for the admission of their sons to The Citadel relinquish control over them to the authorities of the institution. The time which is allotted to studies and military work is essential for the completion of the required courses, so that cadets must not be absent except when it is absolutely necessary; and the whole system of discipline depends upon uniform requirements for all, and no special privileges to any.

## System of Management

The Citadel is essentially a military college, and all the students live in Cadet Barracks, under the same discipline as in use at West Point. From reveille to taps, the Citadel cadet passes a full and busy day, every hour of his time being accounted for, and its appropriate task performed.

The regular habits of study and living thus formed, the attention to duty, obedience to authority, and love of order inculcated, are considered among the most valuable features of the education given. While few of the graduates of the College enter the military profession, hundreds in all the walks of civil life attest to the high valuue of the training received at the institution.

## Reserve Officers' Training Corps

The cadets are organized into a battalion of four infantry companies, with cadet officers. Provision is also made for the instruction of a certain number of the cadets in Coast Artillery work, for which the U. S. Government furnishes a complete and expensive equipment. Competent army officers are detailed for the instruction of these

Infantry and Artillery Units of the R. O. T. C., and the character of the military work done is of a high order, qualifying the graduates for commissions in the Officers Reserve Corps of the U. S. Army. The military spirit of the Citadel Corps of Cadets has always been noteworthy, and the training which the cadets receive has met the heartiest commendation of the War Department, which has for many years rated the institution as a "Distinguished College."

During the four years of his course at The Citadel the student receives from the Government an allowance of \$72 for uniforms, and in his junior and senior years a commutation of \$12 a month for rations.

The Corps of Cadets go into camp for annual target practice each spring, on the National Guard Rifle Range near Mt. Pleasant, S. C. Each cadet fires the course prescribed for the Regular Army, and at the close a rifle team is selected to represent the State of South Carolina at the National Matches, Camp Perry, Ohio.

At the close of the session in June, the members of the Junior Class in the Infantry and Coast Artillery Unit of the Reserve Officers' Training Corps, go to the Government Camps for the special training provided by the War Department for the Senior Division. These encampments are closely supervised and furnish an excellent opportunity for the cadet to get a pleasant vacation and meet college men from all over the country. Transportation, meals, housing, and pay at \$1.00 per day are given to those attending camp.

## Religious Services

The religious training of cadets is provided by daily chapel services attended by the corps, by regular Sunday morning service conducted in the Citadel Chapel by the various ministers of the city, and by the Bible-study groups and other activities of the Cadet Y. M. C. A.

The military system works not only for the good health but for the morals of the cadets. Moreover, the barracks life of the students precludes much waste of time or loss of character.

Cleanliness, temperance, regularity, and courtesy are insisted upon, and personal responsibility and a high sense of honor are stimulated and developed.

## Library and Reading Room

The library contains a large number of books of reference for all the departments of the college, besides being well supplied with works of standard and current fiction. It is catalogued, and in charge of a competent librarian.

The reading room is a large, airy and well-lighted room on the ground floor, directly accessible from the Quadrangle, and is supplied with the following magazines:

Aerial Age Literary Digest American Boy McClure's American Magazine Life Arms and the Man Munsev's Nation Army and Navy Journal Atlantic Monthly Century Collier's Outdoor Life

New York Times North American Review Confederate Veteran

Cosmopolitan Everybody's

Field and Stream

Forum

Geographic Magazine

Harper's

Illustrated London News

Independent

Judge

Leslie's

Outlook

Physical Culture Popular Mechanics

Popular Science Monthly

Red Book

Review of Reviews

Saturday Evening Post

Scientific American

Scribner's

Yale Review

Youth's Companion

World's Work

# Literary Societies

There are two literary societies in the corps—the Calliopean, organized in 1845; and the Polytechnic, two years later. These societies are officered and controlled by the cadets. They have comfortably furnished halls, and hold meetings on Saturday night of each week. Frequently during the session, upon the invitation of the societies, men of note deliver addresses before the corps and its friends upon literary topics.

The societies of The Citadel send a representative each year to the oratorical contest of the South Carolina Oratorical Association, which is composed of all the colleges of the State; they also engage in annual joint debates with the societies of other colleges.

While these societies are strictly in the hands of the cadets, the work done by them is considered second to that of no department in the institution in its educational value.

#### Y. M. C. A.

The Citadel Y. M. C. A. was organized in 1886, and is a valuable influence in the student life of the college.

While the Faculty has oversight of the work, it is an institution of the boys, for the boys, and by the boys. Here all meet on equal terms; the old men are welcomed back, and there is thrown around the new student a wholesome and affectionate atmosphere, which enables him to meet more courageously and successfully the hard battles that every student must fight.

The supervision and extension of the work is in the hands of a Student Committee, Cabinet, and an Executive Secretary, who devotes his entire time to the work in The Citadel.

The regular weekly meetings of the Association are addressed by prominent clergymen, professional and business men of the city. At frequent intervals, these meetings are addressed by noted men from the greater religious, secular, and educational institutions of the country, speakers brought here by the city organization. Contact with these men is an education in itself, and the moral and religious influence of their helpful messages is most profound. A series of "vocational talks" finds place among the lectures delivered at these meetings.

The efficiency of Association leaders and the effectiveness of the work are greatly increased by the yearly attendance of cadets at county, State, and international conventions and summer schools. Bible study classes are organized each year, and taught by members of the Faculty and the Senior Class, and the religious leaders of the city. Mission study is also provided for, and from time to time the student's horizon is broadened through lectures by Foreign Work representatives. The religious and economic problems of the homeland are also given due consideration.

A *Handbook*, published by the Association, is presented each year to the students at the beginning of the first term.

The Faculty heartily commends the work of the Association, and it is recommended that every parent or guardian encourage the student under his care to affiliate himself with the Y. M. C. A. as soon as he enters The Citadel.

#### Athletics

The climate of Charleston permits open-air exercises throughout the year; and the setting-up exercises, Butt's Manual, daily drill, etc., and the sports of the cadets, furnish the best means of securing bodily health and growth; but special attention may be given those cadets who may need particular exercises for specific needs.

The coaches of the various athletic teams are competent and experienced and use due care to prevent injurious training on the part of cadets who engage in athletics.

It is the policy of the institution to give every reasonable encouragement to athletics, and to see that all contests are conducted on a clean, amateur basis. The athletic interests are controlled by a well-organized cadet athletic association, under the supervision of a Faculty Committee. The Citadel is a member of the Southern Intercollegiate Athletic Association, and it is represented at the annual track and field meet of this organization.

A wide range of opportunity is offered to the cadet to find some branch of athletics in which he may excel or from which he may derive pleasure and profit. Football, baseball, track and field sports, tennis, basket-ball, and relay racing are the branches in which regular teams are organized. The danger of athletic sports is minimized by having the men under the direct care of competent coaches, and by strict examinations by the surgeon.

While athletics are encouraged and supported by the authorities, they are firmly subordinated to the prescribed work of the college, and no interference that will materially hamper the progress of the cadets in their studies, or introduce irregularities into the rigid routine of the college, is permitted.

It is the observation of the authorities that clean, well-conducted athletics in an institution of learning foster a fine spirit of loyalty and manliness. It is the purpose here to derive a full measure of this benefit, and in addition, to provide wholesome recreation for the cadets.

#### Association of Graduates

The Association of Graduates, organized in 1877, has been an active agent in promoting the best interests of the Alma Mater. The annual meeting and supper are held at The Citadel at the time of the Commencement Exercises in June.

# Officers of the Association of Graduates of the Citadel, 1922

J. RIPLEY WESTMORELAND, President........Pacolet, S. C.

HENRY E. RAINES, First Vice President, Charleston, S. C.

WM. S. LEE, Second Vice President.........Charlotte, N. C. CAPT. B. R. LEGGE, U. S. A., Third Vice President.

T. P. LESESNE, Treasurer Charleston, S. C.

E. H. POULNOT, JR., Secretary......Charleston, S. C.

C. F. MYERS, JR., Executive Secretary.... Charleston, S. C.

#### DIRECTORS

D. G. DWIGHT	
W. D. WORKMAN	Greenville, S. C.
W. J. MURRAY, JR	Columbia, S. C.
W. W. SMOAK	· · · · · · · · · · · · · · · · · · ·
T. M. LYLES	·

#### Citadel Clubs

#### ANDERSON COUNTY CITADEL CLUB:

President—Col. P. K. McCully, Anderson, S. C.

Secretary-Mr. J. T. West, Belton, S. C.

#### CHARLESTON COUNTY CITADEL CLUB:

President—Dr. W. H. Price, 248 Calhoun Street, Charleston, S. C.

First Vice President—Mr. S. L. Reid, Peoples Bank Building, Charleston, S. C.

Second Vice President—Mr. P. C. Doyle, 33 Hasell Street, Charleston, S. C.

Secretary—Mr. S. M. Sanders, King and Liberty Streets, Charleston, S. C.

Treasurer—E. N. Thurston, 9 Doughty Street, Charleston, S. C.

#### DARLINGTON COUNTY CITADEL CLUB:

President—Mr. J. S. Sanders, Darlington, S. C. Vice President—Mr. T. E. Wilson, Darlington, S. C. Secretary-Treasurer—Mr. W. E. James, Darlington, S. C.

#### FLORENCE COUNTY CITADEL CLUB:

President—Mr. H. A. Smith, Florence, S. C. Vice President—Mr. N. E. Rogers, Florence, S. C. Secretary—Mr. W. J. Maxwell, Florence, S. C. Treasurer—Mr. M. C. Stuckey, Florence, S. C.

#### GREENVILLE COUNTY CITADEL CLUB:

President—Capt. R. W. Hudgens, Greenville, S. C. Vice President—Maj. W. D. Workman, Greenville, S. C. Secretary—Capt. James Anderson, Greenville, S. C. Treasurer—Mr. J. D. Parks, Greenville, S. C.

#### GREENWOOD COUNTY CITADEL CLUB:

President—Mr. S. A. Porter. Secretary and Treasurer—Mr. R. A. Seymour.

#### RICHLAND COUNTY CITADEL CLUB:

President—Mr. W. S. Lykes, Columbia, S. C. Vice President—Mr. S. C. Strohecker, Columbia, S. C. Vice President—Mr. W. R. Mood, Columbia, S. C. Secretary—Mr. John H. Bollin, Jr., Columbia, S. C.

# SPARTANBURG COUNTY CITADEL CLUB:

President—Major John D. Frost, Spartanburg, S. C. Secretary—Major C. C. Wyche, Spartanburg, S. C.

# SUMTER COUNTY CITADEL CLUB:

President—Dr. Archie China, Sumter, S. C. Secretary—Mr. S. Y. Dinkins, Sumter, S. C.

## Expenses

The Citadel is a State institution, and is not maintained for profit. Only the cost of supporting the student is required.

The fee is \$250 a year for board, tuition, laundry, lights, heat, water, janitor service and hospital. This amount will be paid in three installments, the first on September 20th, \$90, and the other two payments on January 1st and April 1st, \$80 each. In the third and fourth years, an allowance of about \$150 a year is made by the Government as commutation for subsistence, thereby making a material reduction in cost to students of the junior and senior classes. A remission of forty dollars for tuition is allowed to residents of the State of South Carolina, when acceptable certificates showing inability to pay are filed with the State Board of Public Welfare, as required by law.

A cadet discharged during any term will not be entitled to a refund of any of the amount paid for maintenance for that term.

The rates above do not include the cost of uniforms or books. All students will deposit \$15 to apply on the cost

of books at the beginning of the session. Recruits will make a first payment of \$10 to apply on the cost of a uniform, to be issued to them upon their arrival at The Citadel. This will consist of campaign hat, blue infantry hat cord, O. D. flannel shirt, black tie, O. D. cotton breeches, waist belt, O. D. wrap puttees, and russet shoes. entrance, recruits will deposit \$85 for uniforms, except in the case of beneficiaries, who will deposit \$25. On January 1st, recruits, with the exception of beneficiaries, will pay \$42 on account of dress uniform. This payment will not be required of cadets except when this purchase is necessary. Second, third and fourth year students, with the exception of beneficiaries, will deposit \$60 on account of uniforms at the beginning of the session. Cadets holding Charleston City Scholarships will deposit \$50 in September on account of uniforms. The present plan of Government commutation for uniforms allows \$30 the first and third years, and \$6 the second and fourth years. These sums are credited to the cadet's account.

All cadets are required to furnish their own bed-clothes. Bedsteads and mattresses are provided at The Citadel, but pillows are not furnished. A mattress cover will be furnished at cost to each cadet. Cadets are also expected to come provided with underclothes. A list of these articles will be found on page 44 of the catalog.

A physics laboratory fee of \$2 is charged freshmen, and a chemical laboratory fee of \$7.50 is charged sophomores, juniors and seniors, electing chemical and biological courses. The hospital facilities are excellent, and all ordinary cases of sickness are treated by the physician and nurses of the college without expense to the parent.

Surgical cases, however, requiring the removal of the student to an infirmary in the city, must be paid by the parent or guardian; and also special treatment of eyes or ears, dental services, etc.

All students will deposit \$5 breakage fee at the opening of the session.

Every cadet is expected to take an interest in athletics, attend all games of football, baseball, and basket-ball played in Charleston, be a member of the Athletic Association, and is therefore required to pay an athletic fee of \$10.00.

A system of class funds, under the regulation of a Cadet Council and the Director of Student Affairs, has been established whereby a cadet can participate in all the social activities at a minimum of cost. Besides the mess-hall dances, musicals and lectures, five formal dances are annually given: The Thanksgiving Hop, the Christmas Hop, the Senior Hop, the Annual Picnic, and the Commencement Hop. The fee for membership in the Class Fund is \$5, and while not required, is recommended.

It is very strongly recommended to parents that they send with the first installment of dues a deposit of \$3, which will entitle their son to membership in the Y. M. C. A., where he will have the many advantages usually offered by this excellent organization.

The Quartermaster can not take care of allowances, but they should be sent directly to cadets, either by check or postoffice order. They should never be sent in cash, nor in large amounts. A small regular weekly allowance, on which the cadet can count, and by which he can regu-

late his expenses is the best way to cultivate in him proper habits of economy.

To recapitulate:

The cost of supporting a cadet the first year at The Citadel may be estimated as follows:

Fees, covering board, lodging, tuition, laundry,

r cos, covering source, roughly, turnion, haundry,			
lights, heat, hospital, books, breakage, etc	\$270		
Uniforms, estimated (for recruits)	140		
Y. M. C. A. fee	3		
Athletic fee			

Total \$423

All remittances should be made to Major E. M. Tiller, Quartermaster, The Citadel, Charleston, S. C.

# List of Articles Which Each Cadet Must Bring With Him to The Citadel

Six white or negligee shirts.

Six summer undershirts.

Four winter undershirts.

Three nightshirts or pajamas.

One black tie.

Six pairs cuffs, white linen.

Six summer drawers.

Four winter drawers, or union suits.

Six pairs of socks.

Six handkerchiefs.

Six towels.

One clothes bag.

One clothesbrush, hairbrush, toothbrush, and comb.

One pillow.

Three pillowcases.

Four sheets for single bed.

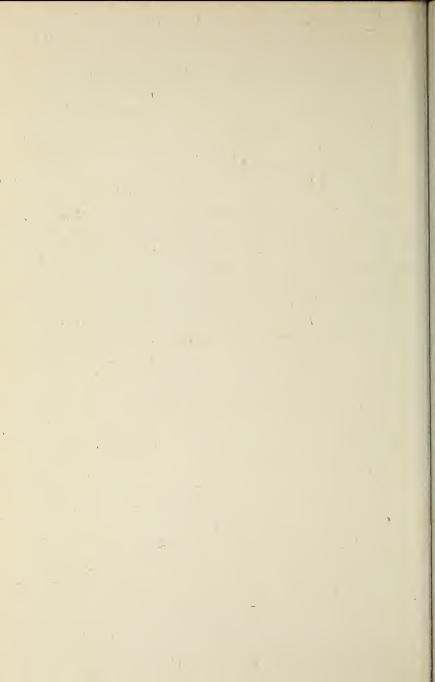
Two blankets.

One comfort or spread.

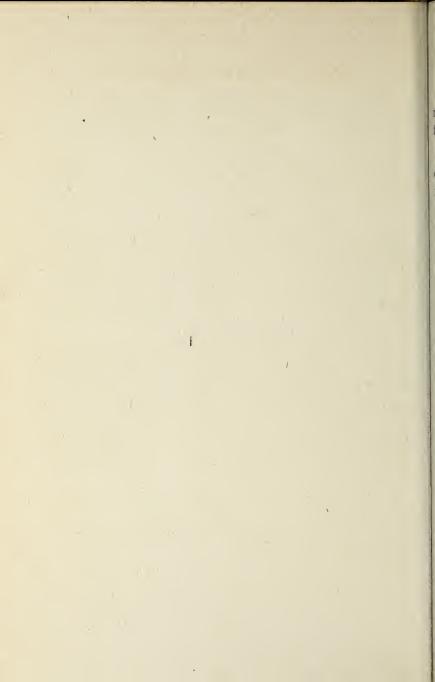
One bathrobe.

One sweater.

Clothing to be marked with name as follows: Sheets, towels and handkerchiefs in the corner; pillowcases in corner, at open end; collar and cuffs on inside, near center; shirts on band, near buttonhole at back of neck; undershirts and nightshirts on piece of cloth containing buttonholes, inside, near upper front; socks on leg, near top. Upon entrance, each cadet is given a laundry number which he retains as long as he remains at The Citadel.



# PART III



# REQUIREMENTS FOR ADMISSION

Applicants for admission must be not less than sixteen nor more than twenty years of age. They must be at least five feet high, and physically able to do military duty.

Applications must be made to the President by parents or guardians, and should be accompanied by a certificate from the principal or president of the school or college which the student last attended.

The requirements for admission to the Freshman Class at The Citadel are fifteen high school units, of which two and a half should be in Mathematics, three in English, two in History, and one in Science. The others may be selected from any given in the list of Standard High School Units.

Diplomas from high schools whose courses cover these requirements will admit the applicant without examination. Applicants not having a diploma or a satisfactory certificate will be examined in such studies as will show their proficiency in the studies covering fifteen units. Applicants are requested not to send their diplomas, but to have the certificate from the back of the catalog filled out and sent in with the application.

It is the policy of The Citadel to discourage students from coming from any community that maintains a fouryear high school course until they have completed the fourth year.

# Standard High School Units

# ENGLISH:

1—Higher English Grammar and Grammatical				
Analysis	1			
2—English Composition and Rhetoric	1			
3—Critical Study of Specimens of English Litera-	0			
ture	2			
MATHEMATICS:				
1—Algebra to Quadratic Equations	1			
2—Algebra: Quadratics, Progressions and Binomial				
Theorem	1/			
3-Advanced Algebra, including Permutations and				
Combinations, Determinants, and Numerical				
Equations	1/			
4—Plane Geometry	1			
5—Solid Geometry	1/			
6—Plane Trigonometry	1/			
LATIN:				
1—Grammar and Composition, of First Book	1			
2—Cæsar, Books I-IV				
3—Six Orations of Cicero				
4—Virgil's Æneid, first six books				
5—Cornelius Nepos, first fifteen Lives	1			
HISTORY:				
1—Greek and Roman History	1			
2—Medieval and Modern History 1				
3—English History				
4—American History and Civics 1				

### SCIENCE:

2—Experimental Physics
4—Inorganic Chemistry, with laboratory work
5—Botany, with laboratory work 1 6—Zoology 1  GREEK:  1—Grammar and Composition 1 2—Xenophon's Anabasis, Books I-IV. 1  GERMAN:  1—Half of Elementary Grammar, and 75 pages reading 1 2—Half of Elementary Grammar, and 100 pages reading 1  FRENCH:  1—Half of Elementary Grammar, and 100 pages reading 1  2—Elementary Grammar completed, and 200 pages
GREEK:  1—Grammar and Composition
GREEK:  1—Grammar and Composition1 2—Xenophon's Anabasis, Books I-IV1  GERMAN:  1—Half of Elementary Grammar, and 75 pages reading1  2—Half of Elementary Grammar, and 100 pages reading1  FRENCH:  1—Half of Elementary Grammar, and 100 pages reading1  2—Elementary Grammar completed, and 200 pages
1—Grammar and Composition 1 2—Xenophon's Anabasis, Books I-IV. 1  GERMAN:  1—Half of Elementary Grammar, and 75 pages reading 1 2—Half of Elementary Grammar, and 100 pages reading 1  FRENCH:  1—Half of Elementary Grammar, and 100 pages reading 1  2—Elementary Grammar completed, and 200 pages
2—Xenophon's Anabasis, Books I-IV
2—Xenophon's Anabasis, Books I-IV
GERMAN:  1—Half of Elementary Grammar, and 75 pages reading
1—Half of Elementary Grammar, and 75 pages reading 12—Half of Elementary Grammar, and 100 pages reading 1  FRENCH:  1—Half of Elementary Grammar, and 100 pages reading 1  2—Elementary Grammar completed, and 200 pages
ing
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2—Half of Elementary Grammar, and 100 pages reading
reading 1  FRENCH:  1—Half of Elementary Grammar, and 100 pages reading 1  2—Elementary Grammar completed, and 200 pages
FRENCH:  1—Half of Elementary Grammar, and 100 pages reading
1—Half of Elementary Grammar, and 100 pages reading1 2—Elementary Grammar completed, and 200 pages
reading1 2—Elementary Grammar completed, and 200 pages
reading1 2—Elementary Grammar completed, and 200 pages
2—Elementary Grammar completed, and 200 pages
reading1
SPANISH:
1-Half of Elementary Grammar, and 100 pages
reading
2—Elementary Grammar completed, and 200 pages
reading1

#### COMMERCIAL SUBJECTS:

1—Commercial Arithmetic	 1
2—Bookkeeping	
3—Shorthand	
4—Typewriting	
5—Commercial Geography	
6—Agriculture	
MANUAL TRAINING:	
1—Free-Hand Drawing	 1
2—Mechanical Drawing	
3-Shonwork	

## Beneficiary Scholarships

The State of South Carolina appropriates annually twenty thousand dollars for the support of sixty-eight cadets in the college. These scholarships are distributed among the various counties, as shown on pages 58 and 59.

Notices of vacancies in these scholarships are advertised in the month of June of each year in the newspapers of the counties concerned, and also in the leading State daily papers. Applications for these beneficiary appointments must be made upon printed forms furnished by the President of The Citadel, and must be filled out in every particular, and returned to the President at The Citadel, who will submit them to the State Board of Public Welfare for examination and recommendation.

As it is the intention of the State to limit the beneficiary appointments to worthy young men without means of obtaining a college education, certificates of inability to pay are required in these applications.

The following are not eligible for beneficiary scholarship appointments:

- (a) A person who during the current year has won or holds a scholarship at another State institution.
- (b) A person who has been in attendance at The Citadel or "any other institution for higher learning known as a College or University," provided, however, that this condition shall not apply if there are no other applicants for the scholarship.
- (c) A person who has forfeited a scholarship at The Citadel or any other State institution by failure to maintain himself.

Applicants to be eligible must be not less than sixteen years of age nor more than twenty years of age on September 20. They must be at least five feet in height, physically able to do military duty, of good moral character, and must show in their certificates that they are financially unable to go to college at their own or parents' expense.

In all counties where vacancies occur, competitive examinations will be held on the second Friday in July by the County Superintendent of Education, and awards will be made to the applicant making the best grades, if they are otherwise eligible.

The following information concerning the scope of the examinations is furnished prospective candidates:

### **Mathematics**

The examination of Algebra will cover the operations through the binomial theorem as given in any text-book in common use, and will lay particular stress upon factoring, solution of simple simultaneous equations, square and cube root, theory of exponents, and quadratic equations. In Plane Geometry, the examination will be given on the elementary propositions of the first five books.

## English

ENGLISH GRAMMAR—The examination in this subject will include spelling, punctuation, the various constructions of the parts of speech, and the analysis of the English sentence.

ELEMENTARY RHETORIC—The examination in this subject will be based upon the use of words in the sentence, the structure of the sentence, and the various methods of developing the paragraph. In addition to this, the applicant must have a fair knowledge of narration, description, and letter-writing.

LITERATURE—It is expected that the applicant will be familiar with some of the best literature, both in prose and poetry, and with the lives of the authors.

The two lists printed below are suggested as containing ample material for a good four-year course in English and American writers. The applicant is expected to have a fair general knowledge of the works in list A, and an intimate acquaintance with both thought and style of those from list B, that he presents for entrance credits.

#### A. Books For Reading

The books provided for reading are arranged in the following groups, from each of which at least two selections are to be made, except that for any book in Group I a book from any other may be substituted.

#### GROUP I. CLASSICS IN TRANSLATION

The Old Testament—At least the chief narrative episodes in Genesis, Exodus, Joshua, Judges, Samuel, Kings, and Daniel, together with the books of Ruth and Esther; the Odyssey with the omission, if desired, of Books I-V, XV, and XVI; the Æneid.

The *Odyssey* and the *Æneid* should be read in English translations of recognized literary excellence.

#### GROUP II. DRAMA

Shakespeare, Merchant of Venice, As You Like It, Julius Cæsar.

#### GROUP III. PROSE FICTION

Dickens, A Tale of Two Cities; George Eliot, Silas Marner; Scott, Quentin Durward; Hawthorne, The House of Seven Gables.

## GROUP IV. ESSAYS, BIOGRAPHY, ETC.

Addison and Steele, The Sir Roger de Coverly Papers; Irving, The Sketch Book—selections covering about 175 pages; Macaulay, Lord Clive; Parkman, The Oregon Trail.

#### GROUP V. POETRY

Tennyson, The Coming of Arthur, Gareth and Lynette, Launcelot and Elaine, The Passing of Arthur; Browning, Cavalier Tunes, The Lost Leader, How They Brought the Good News from Ghent to Aix, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, Herve Riel, Pheidippides, My Last Duchess, Up at a Villa—Down in the City, The Italian in Eng-

land, The Patriot, The Pied Piper, "De Gustibus"—, Instans Tyrannus; Scott, The Lady of the Lake; Coleridge, The Ancient Mariner; and Arnold, Sohrab and Rustum.

#### B. Books For Study

The books provided for study are arranged in four groups, from each of which one selection is to be made.

#### GROUP I. DRAMA

Shakespere, Macbeth, Hamlet.

#### GROUP II. POETRY

Milton, L'Allegro, Il Penseroso, Comus; Book IV of Palgrave's Golden Treasury (First Series) with special attention to Wordsworth, Keats, and Shelley.

#### GROUP III. ORATORY

Burke, Speech on Concilation with America; Washington, Farewell Address; Webster, First Bunker Hill Oration; Lincoln, Gettysburg Address.

## GROUP IV. ESSAYS

Macaulay, Life of Johnson; Carlyle, Essay on Burns.

#### History

HISTORY OF THE UNITED STATES—The candidate should be prepared to name the European countries that took part in exploring and settling North America, and give an account of the founding of the principal colonies in what is now the United States. He should be able to tell what the chief occupations of the people in those colonies were, to give an account of the colonial wars, and to discuss the trouble of the English colonists with the mother country. He should know the causes and results of the principal wars to which the United States has been a party, and be able to give a chronological account of the chief events of each. He should be prepared to show a knowledge of social and industrial changes, more especially those of the last fifty years, and to name the presidents in order, and give a discussion of one or more important events in the administration of each. Some such text as Hart's Essentials in American History is recommended.

ANCIENT HISTORY-The candidate should be able to give a chronological account of the rise and fall of the various oriental nations, and to explain what they contributed to the European world. He should familiarize himself with social and political conditions and changes in ancient Athens and Sparta; and should be able to show knowledge of the culture of the ancient Greeks; and to indicate what the modern world owes them. The period from the opening of the Persian wars through the break-up of Alexander's Empire should be thoroughly studied. In Roman history, the candidate should be able to give an account of the governmental changes in the Roman world, to the founding of the Empire, and should be able to tell how Rome expanded over Italy and then over the Mediterranean world. He should be able to name the principal emperors, and give an important event in the reign of each, and to explain the decay and fall of the Empire. The text by Myers is recommended.

# Holders of Citadel Scholarships, 1922-1923

No.	COUNTY	NAME	SCHOLARSHI	P EXI	PIRES
1	Abbeville	Ralph M. Lyon	1923		
2	Aiken	J. B. Kerr	1923		
3	Aiken	Fred L. Barrett		1925	
4.	Allendale	J. M. Spann		1925	
5	Anderson	H. M. Pickell			1926
6	Anderson	J. L. Foster	1924		2020
7		Herbert P. Dunlap		1925	
8		Frederick Sanders		1925	
9	Barnwell	Henry R. Thomas		1925	
10	Beaufort	B, D. Kitchings	1924		
11		Walton M. Hudson		1925	
12	Calhoun	C. M. Thacker	1924	1020	
13	Charleston	A. H. Bender			1926
14	Charleston	J. J. Curry	1923		1020
15	Charleston	C. H. Blankenship			1926
16	Charleston	Chas. H. Jones, Jr		1925	1020
17	Cherokee	J. C. Turner		1020	1926
18	Chester	Amos Pittman		1925	1020
19		G. S. Douglass		1020	
20	Clarendon	J. T. Bragdon	1923		
21	Colleton	Wm. W. Smoak, Jr	1020	1925	
22	Darlington	H. M. Mims		1020	1926
23	Darlington	L. C. Sedberry			1926
24	Dillon	J. D. Salmon	1093		1320
25	Dorchester	W. W. Hiott	1020	1925	
26	Edgefield	E. T. Moore	1092	1020	
27	Fairfield	John M. Lemmon	1020	1925	
28	Florence	H. Barnwell Lee		1925	
29	Florence	S. D. Rickenbaker, Jr		1020	1926
30	Georgetown	John P. Beaty		1925	1320
31	Greenville	T. E. McMahan		1020	1926
32	Greenville	C. T. Moon			1926
33	Greenville	Harper L. Garrett		1925	1920
34	Greenwood	H. H. Kinard		1929	1926
35		E. W. Peterson			1320
36		E. L. Varn			1926
37		Elbert N. McWhite		1925	1920
38	Jasner	T. Lincoln Taylor		1925	
39	Kershaw	James J. Wallace		1925	
40	Lancaster	T. G. McFarland	1092*	1923	
41	Laurens	C. B. Barksdale	1020		1926
42	Laurens	B. R. Fuller	1092		1920
43	T.ee	Thos. C. Perrin, Jr	1925		
44	Lexington	F. C. George	1924	1925	
45	McCormick	J. A. Timmons	1924	1823	
70	ALOGOTHICK		1924		

No.	COUNTY	NAME	SCHOL	ARSHII	P EXP	IRES
46	Marion	L. P. Jones				1926
47	Marlboro	J. S. Heiss				1926
48	Newberry	Alton A. Freeman			1925	
49	Oconee	W. E. Davis				1926
50	Orangeburg	James G. Owen			1925	
51	Orangeburg	Fulton D. Berry			1925	
52	Orangeburg	Chas. M. Tatum			1925	
53	Pickens	Norman Yongue		1924		
54	Richland	J. B. Weston	1923			
55	Richland	John B. Motley			1925	
56	Richland	G. B. Weston				1926
57	Saluda	H. M. Corley		1924		
58	Spartanburg	T. J. Boyd	1923			
59	Spartanburg	H. M. Holmes	••••	1924		
60	Spartanburg	Theo. C. Adams	'	1924		
61		J. H. Chadbourn				1926
62	Sumter	A. D. Tisdale	1923			
63	Sumter	Randolph H. Guthrie			1925	
64	Union	W. J. Haile			1925	
65	Williamsburg	Robt. J. Allen			1925	
66		Chas. H. Lesesne, Jr			1925	
67	York	L. D. Pitts				1926
68	York	J. E. Carroll	1923	1		
	Totals		13	10	27	18
	*Special award	one-year scholarships, session 1922-1	1923.			

# Cadets Holding Charleston City Scholarships, 1922-1923

J. H. WULBERN, '23

J. F. BENNETT, '24

R. A. BENSON, '24

W. J. Conlon, '26

W. E. Davis, 26

SALVADOR LATORRE, '26

### Departments of Instruction

# SYNOPSIS OF COURSES:

Note.—In the Freshman and Sophomore years the courses as named below are required of all; in the Junior and Senior years subjects are elective by groups, as shown.

FRESHMAN YEAR:	SOPHOMORE YEAR:
(Required courses)	(Required courses)
Hours Per Week	Hours Per Week
Recit. Lab.	Recit. Lab.
English, 1 3	Chemistry, 1 2 2
French, 1 3	Drawing, 1 1 3
History, 1 3	English, 2 3
Mathematics, 1 5	French, 2 3
Military Sc., 1 1 4	History, 2 3
Physics, 1 2 2	Mathematics, 2 3
	Military Sc., 2 1 4
Total credit hrs20	Total credit hrs21

# JUNIOR YEAR (Courses elective by groups):

Chemistry Group:	Engineering Group:
Hours Per Week	Hours Per Week
Recit. Lab.	Recit. Lab.
Chemistry, 2 2 2	Drawing, 2 0 2
Chemistry, 3 1 4	Civil Eng'g, 1 2 2
English, 3 3	English, 3 3
German, 1 3	French, 3
Military Sc., 3 2 4	German, 1 } 3
Physics, 2 3	Spanish, 1 )
, <u> </u>	Mathematics, 33
	Military Sc., 3 2 4
* 1	Physics, 2 3
· .	•
Total credit hrs18	Total credit hrs19
English History Group:	Physics Group:
English History Group: Hours Per Week	Physics Group: Hours Per Week
Hours Per Week Recit. Lab.	Hours Per Week Recit. Lab.
Hours Per Week	Hours Per Week Recit. Lab. English, 3 3
Hours Per Week Recit. Lab. English, 3 3 English, 4 3	Hours Per Week Recit. Lab. English, 3 3 French, 3 )
Hours Per Week Recit. Lab. English, 3 3 English, 4 3 French, 3	Hours Per Week Recit. Lab. English, 3 3 French, 3 3 German, 1 3
Hours Per Week Recit. Lab. English, 3	Hours Per Week Recit. Lab. English, 3
Hours Per Week Recit. Lab. English, 3 3 English, 4 3 French, 3	Hours Per Week Recit. Lab. English, 3
Hours Per Week Recit. Lab. English, 3	Hours Per Week Recit. Lab. English, 3
Hours Per Week Recit. Lab. English, 3	Hours Per Week Recit. Lab. English, 3
Hours Per Week Recit. Lab. English, 3	Hours Per Week Recit. Lab. English, 3
Hours Per Week Recit. Lab. English, 3	Hours Per Week Recit. Lab. English, 3

#### SENIOR YEAR (Courses elective by groups): Biology-Chem'try Group Chemistry Group: Hours Per Week Hours Per Week Recit, Lab. Recit. Lab. Biology, 1 ..... 2 Chemistry, 4 ..... 2 4 Chemistry, 4..... 2 Chemistry, 5 ..... 1 2 4 German, 2 German, 2 ..... 3 History, 3 ...... 3 History, 3 ...... 3 Military Sc., 4.... 2 Military Sc., 4.... 2 4 4 Total credit hrs. 16 Total credit hrs..15 English-History Group: Engineering Group: Hours Per Week Hours Per Week Recit. Lab. Recit. Lab. English, 5 ...... 3 C. Engin'ring, 2. 3 C. Engin'ring, 3. 2 French, 4 ...) 2 German, 2 ... } ... 3 C. Engin'ring, 4. 3 Spanish, 2... French, 4.... German, 2 .. ( ... 3 History, 4 ..... 3 Spanish, 2 .. \ History, 5 ..... History, 3 ...... 3 Military Sc., 4.... 2 Military Sc., 4.... 2 4 Total credit hrs. 18 /5 Total credit hrs. 18

Fuysics Gr	oup.
Hours Per Week	Hours Per Week
Recit. Lab.	Recit. Lab.
French, 4	Military Sc., 4 2 4
French, 4 German, 2 3 3 3	Physics, 4 3 6
Spanish, 2	Physics, 5 6
History, 3 3	

Total credit hrs..18

#### Degrees

Upon the completion of the four years' course of studies, as outlined in the preceding pages, the cadet is granted the degree of Bachelor of Science.

The degree of Civil Engineer is granted to those students in Engineering who, after graduation, furnish satisfactory evidence of engineering work of a superior quality extending over at least three years, and who submit a satisfactory thesis.

# Department of Biology

#### Major Knox

This department offers but one standard college course. The course is primarily designed for the benefit of those cadets intending to undertake the study of medicine. With this in view, the course has been designed to collaborate with the requirements for admission to medical colleges.

Course 1.—ELEMENTARY ZOOLOGY.—Required of all seniors, electing Biology. Lectures, two hours a week; laboratory, four hours a week.

The course consists in the comparative study of the anatomy, physiology, and life-history of representatives of the various classes of animals. From time to time, special lectures are given, bringing out the great generalizations of the science, such as heredity, modification of species, etc. In the laboratory the student undertakes individual microscopic examinations and dissections of representative animals.

Text-books: "Manual of Zoology," Parker and Haswell; "Invertebrate Zology," Gilman A. Drew.

# Department of Chemistry

#### MAJOR KNOX

#### LIEUTENANT ATKINS

This department embraces commodious laboratories, lecture rooms, and a store-room. Ample provision of apparatus, chemicals and supplies is made for the maintenance of a high degree of efficiency in the various courses of the department.

The total amount of work offered in the subject consists of five standard college courses.

Course 1. Elementary Chemistry.—Required of all sophomores. Lectures, two hours a week; laboratory, two hours a week. Lieutenant Atkins.

The commoner elements, their properties and modes of preparation are first considered and, as the student grows in breadth of detail, the underlying theoretical conceptions are carefully introduced and emphasized.

The student is provided with a text-book and laboratory manual and these are supplemented with demonstrated lectures and class-room discussions.

In the laboratory, the student is assigned to a desk where he undertakes individual experiments illustrative of the class-room discussions. He is required to keep a note-book which is periodically inspected.

Text-book: "Intermediate Chemistry," Alexander Smith.

Course 2.—General College Chemistry.—Required of all juniors who elect Chemistry. Lectures, two hours a week; laboratory, two hours a week. Major Knox.

This course is an extension of Course 1. The study of

reactions is at all times more thorough-going than in the preceding course. Considerable attention is directed toward the physical side of chemical action and, throughout the course, problems bearing on the different principles under discussion are assigned.

Text-books: "General Chemistry for Colleges," Aléxander Smith; "A Laboratory Outline for College Chemistry," by the same author.

Course 3. QUALITATIVE ANALYSIS.—Required of all juniors electing Chemistry. Lectures, one hour a week; laboratory, four hours a week. Major Knox and Lieutenant Atkins.

This is a course of instruction in the qualitative detection of unknown substances. The student is first given simple "unknowns" containing one or two metals. He learns the reactions, whereby he may separate the different metals into groups, and the methods employed for identifying the individual members of the group. He next encounters the methods by means of which the commoner acids may be detected. As his knowledge and skill advance, he is finally given more or less complex commercial products and naturally occurring subjects, such as portland cement, limestone, phosphate-rock, iron ores, etc., for analysis. He is, at all times, required to understand the principles and reactions undelying the work.

Text-book: "Qualitative Chemical Analysis," Olin Freeman Tower.

Course 4. ORGANIC CHEMISTRY.—Required of all seniors electing Chemistry or Chemistry-Biology. Lectures, two hours a week; laboratory, two hours a week. Major Knox.

This course consists of the study of general organic chemical reactions. In the laboratory, the student undertakes the carrying out of simple syntheses and reactions illustrating the theoretical principles discussed in the lecture-room.

This course furnishes the requisite preliminary training for those who propose to undertake the study of medicine or pharmacy, or for those who propose to enter the technical field.

Text-book: "Theoretical Organic Chemistry," Julius B. Cohen.

Course 5. QUANTITATIVE ANALYSIS.—Required of all seniors electing Chemistry. Lectures, one hour a week; laboratory, four hours a week. Major Knox.

This course supplements the course in qualitative analysis in that the student is now to estimate substances, quantitatively. He first acquires the skill necessary for the execution of standard methods for the determination of the common metals and acids. As his skill increases, he is given more and more complex materials, finally acquiring the ability to carry out the quantitative analysis of ordinary commercial and natural products. Both gravimetric and volumetric methods are studied. This course and the course in qualitative analysis offer excellent training for those cadets who anticipate becoming pharmacists or who aspire to enter chemical laboratories as assistants.

Text-book: "Qualitative Chemical Analysis," Tabot.

# Department of Civil Engineering

#### MAJOR LE TELLIER

#### CAPTAIN ANDERSON

The Civil Engineering course is planned on the assumption that a liberal education is one of the requisites of a professional education, hence it will be found that the program offered in this department does not cover all of the subjects ordinarily offered in a full four-year course. About forty per cent. of the total time for the four years of the Civil Engineering course is given to languages, literature, history and economics; and the remainder of the time to foundational courses that underlie all engineering design. No attempt is made to give instruction in a wide range of specialized courses.

The object in this department is to acquaint the student with the principles of engineering, and to give him the power to apply these principles intelligently, rather than to work by rules and formulae the derivation and significance of which he does not understand. Such drawing-room and field practice is given as may be necessary to illustrate and enforce the lecture and recitation work, and to inculcate correct habits of accuracy, precision and good form in engineering practice.

Courses are given in Drawing, Descriptive Geometry, Surveying, Analytical and Applied Mechanics, Graphics, Earthwork, Elementary Structural Design, Roads, Hydraulics.

Course 1. Surveying.—Required of juniors in C. E. course. Four hours a week; seven days of field work. Major Le Tellier and Captain Anderson.

Chaining, verniers, differential and profile leveling, compass surveying, transit surveying, note keeping, land survey computations, practical surveying problems, stadia, curves, topographic surveying, meridian and latitude determinations, time and longitude, plane table, sextant, farm surveying, and adjustment of instruments and precise measurements.

Seven full days (on Saturdays) are given to field problems. Special attention is given to note keeping, each cadet being required to keep a personal note book in which full notes of all surveys in which he has a part must be recorded.

At the end of February, the time alloted to Course 2b in Drawing (see under Drawing Department) is given to topographic drawing and thus merges with this course.

Texts: Raymond's "Surveying," Pence and Ketchum's "Surveying Manual," and Tracy's "Field Book."

Course 2a. ANALYTICAL MECHANICS.—Required of seniors in C. E. course. Three hours a week; first and second terms. Major Le Tellier.

Statics, with special attention to framed structures; center of gravity, moment of inertia, friction, rectilinear motion, curvilinear motion, rotation, work and energy, and impulse, momentum and impact. Calculus is a prerequisite to this course.

Text: Poorman's "Mechanics."

Course 2b. MECHANICS OF MATERIALS.—Required of seniors in C. E. course. Three hours a week; third term. Major Le Tellier.

Beams, columns, shafts, elastic curve, combined stresses, compound bars and beams, and reinforced con-

crete stresses. This course is concerned largely with the application of principles expounded in Course 2a.

Text: Houghton's "Elements of Mechanics of Materials."

Course 3a. EARTHWORK.—Required of seniors in C. E. course. Two hours a week of recitations and two hours of drawing; first term. Major Le Tellier.

Use of contour maps in engineering operations, derivation and use of earthwork formulae in cuts, fills, grading, water impounded by dams, and similar engineering work.

Course 3b. Graphic Statics.—Required of seniors in C. E. course. Two hours of recitations and two hours of drawing a week; second term. Major Le Tellier.

Triangle of forces; composition, resolution and equilibrium of forces; funicular polygon, graphic moments, dead and wind loads; wall reactions; stress diagrams for cantilever and unsymmetrical trusses; counterbracing; three-hinged arches; towers; beams; bridges, and bridge loadings; and influence lines.

Text: Malcolm's "Graphic Statics."

Course 3c. ELEMENTARY STRUCTURAL DESIGN.—Required of seniors in C. E. course. Two hours of recitations and two hours of drawing a week; third term. Major Le Tellier.

The object of this course is to give an elementary knowledge of wood and steel construction as applied to simple roof trusses and highway bridges.

Properties of standard structural shapes, use of handbooks, riveted joints, structural details, design and fabrication of simple steel structures, and examination of manufacturers' drawings. Text: To be announced.

Course 4a. HIGHWAY ENGINEERING.—Required of seniors in C. E. course. Three hours a week; second term. Captain Anderson.

This course is designed to give a broad general view of the science of highway engineering. The fundamental principles are emphasized. The subject is studied from the standpoint of modern practice in the fields of economics, administration, legislation, materials, and methods.

Text: Blanchard's "Elements of Highway Engineering."

Course 4b. HYDRAULICS.—Required of seniors in C. E. course. Three hours a week; first term. Captain Anderson.

Pressure of water on plane and curved surfaces; flotation; flow of water through orifices, over weirs and in pipes and open channels; practical application of hydraulic principles in various devices and structures.

Text: Russell's "Hydraulics."

Course 4c. Sanitary Engineering.—Required of seniors in C. E. course. Three hours a week; third term. Captain Anderson.

A brief course outlining the fundamental principles of water supply, sewerage, sewage disposal, and garbage disposal.

Text: To be announced.

EQUIPMENT.—This department is equipped with two Keuffel and Esser engineer transits, one Buff and Buff engineer transit, two Keuffel and Esser levels, one Buff level, one Keuffel and Esser plane table, one sextant, Saegmuller solar attachment, Locke hand levels, aneroid

barometer, and the usual accessories, such as stadia and level rods, range poles, tapes, chains, targets, pins, trigonometer, et cetera.

In the new plant of the institution provision is being made for a general engineering laboratory, to be fully equipped for a wide range of experimental work in civil engineering.

### Department of Drawing

### MAJOR LE TELLIER

### CAPTAIN ANDERSON

This department gives a course in Drawing and Descriptive Geometry which is required of all cadets in the Sophomore Class, and more advanced specialized courses which are required of the seniors in the Civil Engineering course. The object of the former is to give a knowledge of the use of Drawing as a practical graphical language and to give the rigorous training derived from exercises in Descriptive Geometry; and of the latter to provide the usual training in Drawing required in Civil Engineering courses. In addition to the work given in this department, much drafting is required in some of the courses listed under the Department of Civil Engineering.

Course 1a. MECHANICAL DRAWING. Required of all sophomores. Four hours a week; first term and one-half of second term. Captain Anderson.

Use and handling of instruments; useful geometrical constructions; conics; cycloids; lettering; elementary projection; pictorial representation.

Text: French's "Engineering Drawing."

Course 1b. DESCRIPTIVE GEOMETRY. Required of all

sophomores. Four hours a week; last half of second term and third term. Captain Anderson.

Descriptive Geometry, pure and applied; problems on points, lines and planes; orthographic projection; auxiliary and revolved views; sections; intersections and developments.

Text: Kenison and Bradley's "Descriptive Geometry."

Course 2a. Machine Drawing.—Required of juniors in C. E. course. Two hours a week; first and second terms. Major Le Tellier.

The object of this course is to give the Civil Engineering students as much training in Machine Drawing as may be regarded as a safe minimum for civil engineers.

Representation of bolts and nuts, screw-threads, springs, and other machine parts; detail and assembly drawing of some simple machine; tracing and blueprinting; and examination of manufacturers' drawings, with attention to drawing office system.

Text: French's "Engineering Drawing."

Course 2b. Topographical Drawing.—Required of juniors in C. E. course. Two hours a week; third term. Major Le Tellier.

Map lettering, topographic symbols, plotting surveyors' notes, contouring, and mapping field notes made in C. E. Course 1 (see under Department of Civil Engineering).

Text: Raymond's "Surveying," and Government Pamphlets and Maps.

EQUIPMENT—This department is provided with modern adjustable drawing tables, locker cases, filing cases, blue-printing outfit, planimeters, pantograph, vernier protractors, universal drafting machine, mimeographing appa-

ratus and the usual articles of minor equipment. The department maintains a file of mechanical, structural and topographical drawings obtained from engineers and architects, and another file of the best work done by cadets.

Files are provided in which cadets are required to keep all of their drawings, notes and other papers relating to their work.

SUPPLIES.—The department purchases and carries in stock all supplies and materials required in the drawing courses. These are furnished to cadets at cost plus a small charge to cover freight and other expenses.

# Department of English MAJOR MCGILLIVRAY LIEUTENANT KENNEDY

English is required of all students during the first three years. In the senior year English is elective but must be taken along with one other full senior course.

All who take English courses are required to hand in each month written reports on parallel readings. These papers are graded and errors found are discussed in class. Parallel assignments thus become an important supplement to the regular courses in Composition, Rhetoric, and Literature.

Course 1a. TYPES OF LITERATURE.—One hour a week. Required of all freshmen. Lieutenant Kennedy.

The various literary types are closely studied in representative selections; viz., a group of short stories, a novel, a (Shakespeare) play, an essay, and a group of selected poems.

Course 1b. RHETORIC AND COMPOSITION.—Two hours a week. Required of all freshmen. Lieutenant Kennedy.

The aim of this course is to give the student a practical command of the English sentence and a reasonable mastery of good diction. The fundamentals of grammar are reviewed and special stress is laid upon spelling, punctuation, capitalization, and errors in the use of English. Much time is devoted to theme writing in addition to frequent written exercises, weekly themes on familiar topics being assigned.

Text-books: MacCracken and Sandison's "Manual of Good English," Slater's "Freshman Rhetoric."

Course 2a. LITERATURE.—Two hours a week. Required of all sophomores. Major McGillivray.

The history of English Literature is attempted from Beowulf to the close of the Age of Victoria. Whenever time permits the last term is devoted to a brief survey of American Literature. Much parallel reading of American authors is done during the last three months of the session. Along with the historical setting of each period and the biographies of the various writers, the course includes the study of at least one typical work of each principal author with parallel assignments for outside reading.

Text-books: Neilson and Thorndike's "A History of English Literature," Newcomer and Andrews' "Twelve Centuries of English Poetry and Prose," "Century Readings in American Literature."

Course 2b. Rhetoric.—One hour a week. Required of all sophomores. Major McGillivray.

In the Sophomore Class Exposition and Argument are

studied, and their principles applied in weekly or fortnightly themes.

Text-books: Canby and Opdyke's "Composition," The American "Review of Reviews."

Course 3. Shakespeare.—Three hours a week. Required of all juniors. Major McGillivray.

This course embraces lectures on the Elizabethan Stage, lectures on Elizabethan English, a careful study of the more significant plays, and parallel readings of the less significant.

Course 4. Public Speaking.—Three hours a week. Open to juniors. Major McGillivray.

*Text-book:* Assignments and discussions are followed by frequent practice in speaking. An oration is required of each student every term.

Course 5a. THE ENGLISH ESSAY.—Three hours a week. Open to seniors. Major McGillivray.

A careful study of representative essayists from Bacon to Arnold is attempted. DeQuincey, Carlyle, and Macaulay are stressed. Parallel assignments.

Course 5b. NINETEENTH CENTURY PROSE.—Three hours a week. Open to seniors. Major McGillivray.

Selected essays and novels of the more significant masters only are studied. Parallel assignments.

N. B.—Courses **2**a and **3**b are given in alternate years. In 1923-24 Course 5a will be given.

### Department of History

### MAJOR WILLIAMS

### LIEUTENANT COLEMAN

Course 1. HISTORY OF MODERN EUROPE, 1500-1815.— Required of all freshmen. Three hours a week. Major Williams; Lieutenant Coleman.

After a brief survey of the contributions of the ancient world and of the Middle Ages to European civilization, the course proper deals with the important political economic and intellectual achievements from opening of the sixteenth century to the close of the eighteenth. It treats of the spirit of reform and of revolt, the expansion of Europe and the various aspects of the "old regime." Throughout the course everything touching English and American history is duly emphasized.

Text-book: Hayes's "Social and Political History of Modern Europe," Vol. I.

Course 2. HISTORY OF MODERN EUROPE, 1815-1914.— Required of all sophomores. Three hours a week. Lieutenant Coleman.

The work in this class is a continuation of that begun in the Freshman Class. The text is supplemented by lectures to a greater extent than in Course 1, and more importance is attached to collateral reading. Special attention is paid to the Industrial Revolution, the rise of nationalism in Germany and Italy, the revolutionary influences of France, and the political progress of England. Throughout the course attention is directed to the conditions under which the various movements were carried on. As in the preceding course, everything touching English and American history is stressed.

Text-book: Turner's "Europe, 1789-1920."

Course 3. ENGLISH HISTORY. Elective for juniors. Three hours a week throughout the year. Major Williams.

A careful study of the history of England from its origin to the present time is attempted. Special attention is given to the formation of the English constitution in the Middle Ages, to the growth of the limited monarchy, and to the evolution of Parliament. Emphasis is given to the characteristic institutions of the English political system and their influence upon other peoples. Throughout the course the social and economic factors which conditioned political changes are stressed. Parallel assignments.

Text-book: Cross's "A Shorter History of England and Greater Britain."

Course 4a. AMERICAN GOVERNMENT AND POLITICS.—Required of all seniors. Three hours a week; first four months. Major Williams.

The first four months are devoted to the study of the origin, growth and operation of our government and institutions in both the Federal and State governments. The history and influence of parties; the electoral procedure; the organization and functioning of Congress, and the interrelation of the State and National governments in the Federal system, are especially emphasized.

The aim of this course is not only to give the student a clear understanding of the operation of the machinery of his government but also to give him an insight into the responsibilities of citizenship.

Text-book: Munro's "Government of the United States."

Course 4b. Economics.—Required of all seniors. Three hours a week; last four months.

The last four months of the session are devoted to a study of the theories of Economics, including the fundamental principles underlying modern economic life. While the text is followed closely, every effort is made to make the work practical. Particular attention is given to the production, distribution and consumption of wealth; the tariff question; credit and banking; industrial organization, and the money question.

Text-book: Seager's "Principles of Economics."

Course 5a. AMERICAN HISTORY.—Elective for seniors. Three hours a week; first five months. Major Williams.

The first five months are devoted to a general study of American history from the period of British Colonial administration to the present. Emphasis is laid upon the conflict of imperial colonial interest in order to understand the underlying causes of the Revolution and the growth of the spirit of independence and union. Special attention is given to the growth of the West, the development of sectional interest, and the territorial, constitutional, and social aspects of the great conflict over slavery. The gradual change of emphasis from questions growing out of this conflict and Reconstruction to the problems arising from the rapid economic and industrial development of the nation is carefully traced. Collateral reading and written reports on assigned topics are required.

Text-book: Bassett's "Short History of the United States."

Course 5b. International Relations.—Elective for seniors. Three hours a week; last three months. Major Williams.

The last three months of the session are devoted to a study of international relations, including a survey of the general diplomatic situation at the outbreak of the Revolution; American relations with Europe, 1783-1814; Spanish-American revolutions and the Monroe Doctrine; annexations and boundary disputes; foreign relations, 1865-1898; Pan-Americanism; the United States as a world power. Collateral reading and written report on assigned topics are required.

Text-book: Moore's "American Diplomacy."

### Department of Mathematics

COLONEL BOND CAPTAIN HAIR CAPTAIN MYERS

The course in Mathematics for the first two years is required of all students. In the junior year, it is required of only those students electing courses in Engineering and Physics.

Course 1. TRIGONOMETRY.—First year. Required of all freshmen. Five hours a week. Captain Myers.

At the beginning of this course, a short review is made of the elements of Algebra, after which some of the topics of Higher Algebra are taken up and studied. The course in Trigonometry is then given, paying especial attention to the solution of triangles and the use of logarithms. This is followed by Solid Geometry, which is completed by the end of the year.

Text-books: "Advanced Algebra," Schultze; "Plane and Spherical Trigonometry," Bauer and Brooke; "Solid Geometry," Wentworth-Smith.

Course 2. Analytical Geometry.—Second year. Required of all sophomores. Three hours a week. Captain Hair.

A short course of about four weeks is given in Spherical Trigonometry, after which the time is given to Plane and Solid Analytic Geometry until the end of the year. A thorough study of the straight line and conics is made, and much practice is given in exercises requiring the analytic method.

Text-book: "Analytic Geometry," Wilson and Tracy.

Course 3. Calculus.—Third year. Required of juniors electing Engineering and Physics. Three hours a week. Colonel Bond.

The Differential Calculus is studied from the viewpoint of the method of limits. In this and also in the Integral Calculus which follows it, the application of the principles and methods of the calculus to practical problems in engineering and science is particularly considered.

Text-book: Granville's "Differential and Integral Calculus."

### Department of Military Science and Tactics

MAJOR A. G. GOODWYN
MAJOR P. J. HORTON
CAPTAIN J. C. HUTSON
LIEUTENANT C. M. McQUARRIE
MAJOR W. C. O'DRISCOLL, Lecturer.

### INFANTRY UNIT FRESHMAN CLASS

This course has for its object the symmetrical physical development of each cadet.

Course I. Physical Training: Methods of hardening and conditioning men; calisthenics and physical exer-

cises; best type of exercises; mass athletics; games; methods of instructing and conducting physical drill. Methods used are those prescribed in the "Manual of Physical Training," by Koehler, physical instructor of cadets, West Point.

The value of this training becomes apparent soon after a cadet joins the battalion. Stoop shoulders disappear, full chest develops and an attitude of strength and manliness results.

Infantry Drill: Close and extended order covering school of soldier, squad and platoon; ceremonies covering principles and minutiae of inspections; reviews, parades and escorts. Freshmen act as privates in this instruction.

Organization: General principles of organization and strength of the Army; details of company, battalion and regimental organization; administration and tactical organization of the Infantry arm of service.

Military Courtesy: Historical derivations and relation of discipline to efficiency; historical examples and parallels in civil organization.

Military Hygiene: Personal hygiene; preventive measures against disease and infection; prevention and control of epidemics; first aid to the injured and resuscitation; hygiene of kitchen barracks and camp; foods and their preparation.

Interior Guard Duty: Theoretical instruction covers the entire subject. Practical instruction is by detail of daily guard, freshmen acting as privates.

Infantry Weapons and Equipment: Rifle; nomenclature, care and use, range and gallery practice; bayonet;

nomenclature, use, and bayonet training. Infantry pack; nomenclature, use and pitching shelter tents.

### SOPHOMORE CLASS

Course 2. Physical Training: Continuation of course for Freshman Class.

Infantry Drill: Continuation of course for Freshman Class. Sophomores acts as squad leaders in this instruction.

Military Sketching and Map Reading: Problems in map reading and sketching; problems on the sand table and map; visibility, orientation.

Infantry Weapons: Rifle, automatic rifle and machine guns. Instruction covers nomenclature, care and mechanical operation; interior and exterior ballistics; range practice and the tactical use of these arms as infantry weapons.

Minor Tactics: Principles governing the composition, formation and operation of advance and rear guard, outposts, reconnoitering and combat patrols, messages and reports.

### JUNIOR CLASS

Course 3. Physical Training: Continuing of course for Sophomore Class.

Infantry Drill: Continuation of course for Sophomore Class. Juniors act as section leaders and section guides.

Infantry Weapons: Pistol; nomenclature, care and handling, use of and firing; hand and rifle grenades; nomenclature, care and handling, carrying and throwing; trench mortars and one-pounders; nomenclature, charac-

teristics, powers and limitations, gun and mortar drill handling in connection with tactical exercises, tactical walk and map exercises.

Minor Tactics: Offensive and defensive conduct of small units, combat reconnoissance, orders, deployment, advancing the attack, the fire attack, the assault, position warfare, organization of the ground, ammunition supply, map maneuvers, terrain, sand table and map exercises, tactical walks.

Field Engineering: Elements of field engineering; solution of military engineering problems; demonstration on sand table, construction on sand table; construction of miniature models of all types of trenches and obstacles; reconnoissance, locating and laying out trenches.

### SENIOR CLASS

Course 4. Physical Training: Continuation of course for Junior Class.

Military History and Policy of the United States: Important campaigns and battles in the history of the United States and the tactical deductions therefrom; history of the military policy of the United States, including the period of the World War; economic history of the United States and its relation to military history.

Infantry Drill: Continuation of course for Junior Class. Seniors act as leaders and instructors of the platoon and company tactical exercises.

Military Law and Rules of Land Warfare: Articles of war, relation of military to civil authority; jurisdiction, organization, procedure, evidence, rules of, as contained in the Manual for Courts-martial, U. S. Army; general knowledge and principles of rules for land warfare; practical work; "Moot Courts."

Administration: Company paper work and administration.

*Musketry:* Principles of musketry, musketry problems, exercises on map and on the ground, tactical walks, firing on auxiliary targets.

### COAST ARTILLERY UNIT

### FRESHMAN CLASS

Course 1. Physical Training: Methods of hardening and conditioning men; calisthenics and physical exercises; best type of exercises; mass athletics; games; methods of instruction and conducting physical drill. Methods used are those prescribed in Manual of Physical Training by Koehler, physical instructor of cadets, West Point.

The value of this training becomes apparent soon after a cadet joins the battalion. Stoop shoulders disappear, a full chest develops and an attitude of strength and manliness results.

Infantry Drill: Close and extended order covering school of soldier, squad and platoon; ceremonies covering principles and minutiae of inspections, reviews, parades and escorts. Freshmen act as privates in this instruction.

Organization: General principles of organization and strength of the Army; details of company, battalion and regimental organization; administration and tactical organization of the Coast Artillery Corps.

Military Courtesy and Discipline: Historical derivation, and parallels in civil organization. The cadets live under constant military supervision and are required to observe at all times the strictest forms of courtesy and discipline.

Military Hygiene: Personal hygiene; preventive measures against disease and infection; prevention and control of epidemics; first aid to the injured and resuscitation; hygiene of kitchen, barracks and camp; foods and their preparation.

Interior Guard Duty: Theoretical instruction covers the entire subject. Practical instruction is by detail of daily guard, freshmen acting as privates.

### SOPHOMORE CLASS

Course 2. Physical Training: Continuation of course for Freshman Class.

Infantry Drill: Subjects are the same as those for the Freshman Class, Sophomores acting as squad leaders. This marks the beginning of the development of the power of command and the control of the men. The training is so carried out as to develop in the cadet abilities that will be of the greatest benefit to him in his civil career.

Orientation: Map making and map reading, topography and sketching. This course develops in the cadet the power of observation and an appreciation of the possibilities of the different features of terrain for civil as well as military purposes.

Infantry Weapons: Rifles, automatic rifle and machine gun. Instruction covers nomenclature, care and mechanical operation, interior and exterior ballistics, range practice and the tactical use of these arms as infantry weapons.

Artillery Materiel: Description, care and operation of guns, howitzers and mortars manned by the Coast Artillery Corps; artillery ammunition, including projectiles, explosives, fuses and primers; mechanical maneuvers; fire control materiel used in fixed fortifications. Practical instruction is carried out largely by visits on Saturdays to Forts Moultries and Sumter. These trips are always of interest and great value to the cadet.

### JUNIOR CLASS

Course 3. Physical Training: Continuation of course for the Sophomore Class.

Infantry Drill: Subjects are the same as those for the Sophomore Class, Junors acting as section guides and section leaders. This takes the cadet one more step forward in the delelopment of his ability of leadership.

Orientation: Orientation for heavy artillery; seacoast engineering. This course is closely allied to that in the Civil Engineering Department, but for those not taking Civil Engineering a more liberal course if prepared.

Artillery Materiel: Guns, mortars and howitzers and fire control equipment for heavy mobile artillery. This course is a continuation and advancement of that given in the Sophomore year, and the advantage to the cadet in his liberal education is of constant concern.

Field Engineering: Construction of emplacements, dugouts and firing positions; camouflage, hasty repair of roads and bridges. This course gives the cadet practice in the control of working parties, and imparts to him

much knowledge of the powers and limitations of men and material in engineering construction, particularly in their application to grading, roads and bridges.

Motor Transportation: The gasoline engine; care, maintenance and operation of motor vehicles; convoys and road discipline. This course is not intended to make automobile mechanics, but to give the cadet a thorough understanding of the fundamental principles of the gasoline engine, and the application of these principles to some of the more common types of automobile engines. The cadet is given practice in taking down and putting up the gasoline engine of a five-ton tractor, driving tractors and trucks.

### SENIOR CLASS

Course 4. Physical Training: Continuation of course for lower classes, Seniors acting as instructors.

Infantry Drill: Subjects are the same as those in the Junior year, Seniors acting as platoon leaders. The qualities of leadership have been steadily developed until the cadet is prepared to take up the instruction of a platoon.

Military Policy and Military History: Military policy of the United States before, during, and since the World War; military history of the United States; important campaigns of the United States, including those of the World War.

Military Law: Basic principles; duties of company or battery officer; courts-martial; relations between civilian and soldier; martial law and military government; rules of land warfare.

Administration: Basic principles of army administration; detailed study of company and battery administration, and supply in garrison and in the field; preparation of forms, returns and reports.

Gunnery: Principles of exterior ballistics; principles of gunnery for heavy artillery; means and methods of determination of firing data; observation, adjustment and control of fire.

Employment of Artillery: Basic tactical principles involved in the selection of types of artillery; duties of battery officer in connection with reconnoissance for and the selection and occupation of battery positions; communications; tactical problems.

Puff Board: Practical application of all the principles of gunnery in figuring firing data, observation, adjustment and control of fire.

### Department of Modern Languages

Major Graeser
Captain Winship
Lieutenant Dufour

All cadets are required to take French in the Freshman and Sophomore Classes. In the Junior Class, the Student may elect: (a) to continue the study of French in French 3 and French 4; (b) to begin and continue the study of German in German 1 and German 2; (c) to begin and continue the study of Spanish in Spanish 1 and Spanish 2.

N. B.—None of these elective courses will be offered unless the number of students applying warrants the formation of a section.

### FRENCH

Course 1. ELEMENTARY FRENCH. Three hours a week. Required of all freshmen. Lieutenant Dufour.

This course is offered for beginners in French. College credit for this course is given only to students who have entered without condition. The elements of French grammar are studied, and special attention is given to smooth translation, practice in grammatical forms, pronunciation, translation of exercises into French, and the writing of French from dictation.

Text-books: Fraser & Squair's "Beginners' French," Guerber's "Contes et Legendes."

Course 2. Intermediate French. Three hours a week. Required of all sophomores. Captain Winship.

The reading matter of this course is so arranged as to furnish those who discontinue French at the end of the year as extensive and varied a vocabulary as possible. Syntactical facts are continually impressed, as they occur in reading assignments, and irregular verbs are thoroughly learned. Unremitting effort is exerted to secure an intelligible pronunciation. Composition, sight-reading, dictation and simple conversation are constantly practiced.

Text-books: Malot's "Sans Famille;" Daudet's "Contes Choisis;" Francois' "French Prose Composition."

Course 3. SEVENTEENTH CENTURY LITERATURE. Three hours a week. Elective. Major Graeser.

As students who elect this course are supposed to have special aptitude for, or interest in, French, a general introduction to 17th century literature will be followed by selections from Corneille or Racine and a comedy of Moliere. Constant attention will be given to careful pronunciation, a prompt recognition of syntactical peculiarities and the mastery of irregular verbs.

Text-books: Dumas' "L'Evasion du Duc de Beaufort;" Guerlac's "Standard French Authors;" Vreeland and Michaud's "Anthology of French Prose and Verse;" Carnahan's "Grammar Review and Composition."

Course 4. The Romantic Movement. Three hours a week. Required of seniors who have taken French 3. Major Graeser.

The Romantic Movement in French Literature will be presented by the study of one of Hugo's dramas, with assignments of parallel reading, and lectures that will define the characteristics of the Romantic School. Selections from the best known prose writers of the latter half of the nineteenth century will furnish acquaintance with a variety of representative modern styles.

Text-books: Hugo's "Hernani;" Mell's "Contemporary French Writers;" Grandgent's "French Composition."

### GERMAN

Course 1. (This course may be substituted for French 3 and is prescribed for juniors who elect Chemistry) ELEMENTARY GERMAN. Three hours a week. Partial elective. Major Graeser.

In entering upon the subject of German, a minimum of grammar and a maximum of practice are aimed at, so that the student begins at the earliest possible moment the reading of a course containing about two hundred pages. Pronunciation is improved by constant drill and by writing from dictation.

Text-books: Vos's "Essentials of German;" Guerbers's "Marchen und Erzahlungen;" Muller and Wenckebach's "Gluck Auf."

Course 2. GERMAN LITERATURE AND COMPOSITION. Three hours a week. Required of all seniors who have taken Course 1. Major Graeser.

A general view of German literature is furnished during the first half-year, and this is followed by the study of German chemical literature, particular stress being laid on scientific word building. A study of selections from Lessing, Schiller, and more particularly, Goethe. Parallel reading is assigned, and a weekly lesson on syntax and composition is given.

Text-books: Bernhardt's "Literaturgeschichte;" certain ballads of Burger and Schiller; Pope's "German Composition;" Greenfield's "Introduction to Chemical German."

### SPANISH

The importance of fostering commercial and friendly relations with the Spanish-speaking countries of South America has passed the stage of argument. A knowledge of Spanish, as given in the courses outlined below, should prove an asset of prime value to young men who expect to engage in lines of commercial endeavor.

Course 1. (This course may be substituted for French 3) ELEMENTARY SPANISH. Three hours a week. Elective. Major Graeser.

The elements of grammar, reading and simple conversation are made possible at the very beginning by an easy text which is followed by a reader that furnishes valuable

geographic, ethnic and cultural information on Spain and Spanish-American republics.

Text-books: Worman's "First Spanish Book;" Hill and Ford's "First Spanish Course;" Wilkins and Luria's "Lecturas faciles."

Course 2. Spanish Literature and Composition. Three hours a week. Required of seniors who have taken Course 1. Captain Winship.

The work in Course 1 is continued and further developed by the study of syntax, constant drill on the Spanish verb, the reading of modern plays and novels, and composition.

Text-books: Alarcon's "El Sombrerode Tres Picos;" Ford's "Selections from Don Quijote;" Hill's and Ford's "First Spanish Course" (completed); Umphrey's "Prose Composition."

# Department of Physics and Electrical Engineering MAJOR SMITH

### LIEUTENANT TAYLOR

This Department occupies the entire second floor of the east wing of the Administration Building and part of the first floor. On the second floor are two lecture rooms, two general laboratories and apparatus rooms, and special laboratories for special purposes. On the first floor are located the work-shop, dynamo laboratory, and storage battery room. The arrangement and equipment of the laboratories and lecture rooms is modern and complete. A good supply of apparatus and measuring instru-

ments gives every needed facility for individual experiment and demonstration work.

The enlarged facilities afforded by the new plant have warranted a corresponding enlargement in the scope of the courses offered, so as to meet the needs of students who are looking forward to the profession of electrical engineering. While The Citadel does not offer a complete course in electrical engineering, the work done in this department, together with the required courses in mathematics, descriptive geometry and drawing, cover the fundamental principles of the subject, and is accepted at the best technical schools of the country.

Course 1. ELEMENTARY COLLEGE PHYSICS. Two hours a week lectures and recitations and two hours a week laboratory practice. Required of all freshmen. Lieutenant Taylor.

This course assumes no previous knowledge of Physics, and consists of lectures, demonstration experiments and problems presented as simply and directly as possible. It covers the entire field of general physics, including mechanics, heat, electricity, sound and light, in so far as time permits. The laboratory work consists of about thirty individual quantitative experiments based on the fundamental principles of the topics studied in the lecture room.

Text-book: Spinney's "A Text-book of Physics."

Course 2. Advanced General Physics. Lectures and recitations. Three hours a week. Required of all juniors. Major Smith.

In this course special attention will be given to physical principles and problems related to engineering. The more difficult and mathematical phases of the subject which have been omitted from Course 1 will be taken up, thus rounding out the student's knowledge of general physics.

Text-book: Duff's "Principles of Physics."

Course 3. Laboratory Physics. Six hours a week. Junior elective. Major Smith.

Except for necessary explanation, discussion and problem work based on the experiments, the entire time of this course is devoted to work in the laboratory. The experiments are of a more advanced character than those included in Course 1, and involve the use of most of the standard instruments of physical measurement. About seventy experiments are performed, affording a study from the laboratory standpoint of most of the topics considered in Course 2.

Course 4. ADVANCED PHYSICS. Lectures and recitations, three hours a week; laboratory work, six hours a week. Senior elective. Major Smith.

The subject matter of this course will be varied from year to year to meet the needs of the students electing it. The course given in 1922-23 is as follows:

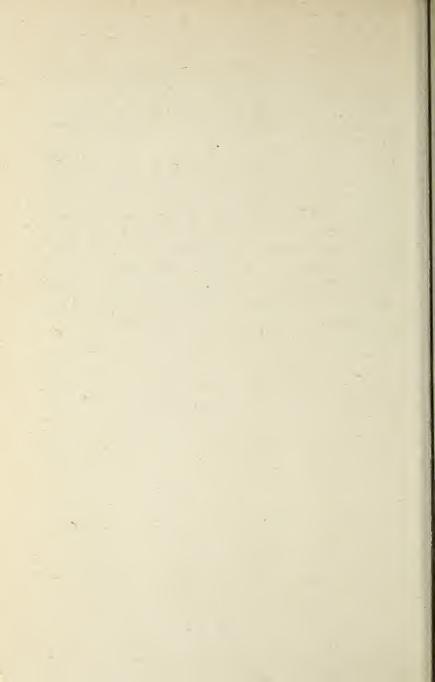
First Term: Wave motion, sound and light. The general equations of wave motion are developed and a study is made of their application to sound and to all the forms of radiant energy.

Second and Third Terms: The general principles of radio communication. As an introduction to this part of the course some time is spent on measurements of magnetic circuits, inductance and capacity. The remainder of the course is devoted to a study of the theory and practice of radio-telegraphy and telephony.

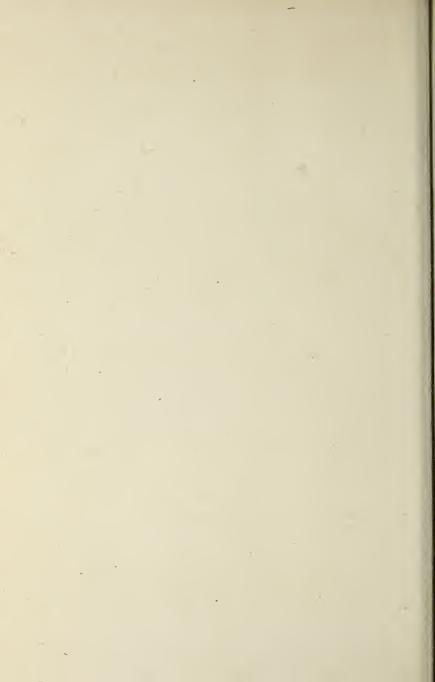
Text-book: Lauer and Brown's "Principles of Radio Communication."

Optional courses will be offered in other years in Thermo-dynamics, Physical Optics, or further work in electrical engineering.

Course 5. ELEMENTARY ELECTRICAL ENGINEERING. Laboratory work, six hours a week. In this course a study is made from the laboratory standpoint of the principal types of direct and alternating current generators and motors, and of motor-generators, rectifiers and transformers. The machines are operated under practical working conditions, and their characteristic curves obtained. The first half of the year is devoted to a study of direct current machinery, and the second half to alternating currents. Senior elective. Major Smith.



## PART IV



### GRADUATES OF THE CITADEL

### 1846-1921

Note.—Any person knowing of errors in the following register of graduates will confer a favor by sending corrections and information to the President. Graduates whose names are in black letters are dead.

### Class of 1846.

### Remarks.

- 1-C. C. Tew, Founder and Principal, Hillsboro Military Academy; Col. N. C. Troops, C. S. A.; killed at battle of Sharpsburg, 1862. 2—R. G. White, Physician; Maj. 10th S. C., C. S. A.; Died 1875.
- 3-C. O. Lamotte, Lawyer; Captain P. A. C. S.; Died 1883.
- 4-John L. Branch, Civil Engineer; Colonel First S. C. M., C. S. A.; Died 1896.
- 5-W. J. Magill, Prof. Math. Georgia Mil. Inst.; Col. 1st Ga. Reg., C. S. A.; Lost left arm at Sharpsburg; Died 1890.

6-John H. Swift, Civil Engineer; Died 1893.

### Class of 1847.

- 7—Johnson Hagood, Brig. Gen., C. S. A.; Governor of South Carolina; Ch. Board Visitors 1877-1898; Died 1898.
- 8-E. L. Heriot, Civil Engineer; Died 1903.
- 9-S. B. Jones, D. D., Minister; President Columbia College; Died 1894.
- 10-J. P. Southern, Banker.

### Class of 1848.

- 11-H. Oliver, Civil Engineer; Died 1853.
- 12—A. Buist, Captain S. C. V., C. S. A.; Minister; Died 1903. 13—J. W. Gregory, Captain Engineers, C. S. A.; Planter.
- 14—H. D. Kennedy, Prof. History, Arsenal Academy; Died 1861. 15—F. F. Warley, Lawyer; Major Second Regiment S. C. Art., C. S. A.; Wounded siege of Charleston, 1863; Died 1876. 16—H. L. Brantley, Civil Engineer. 17—J. J. Matthews, Major Georgia Volunteers, S. C. A. 18—A. J. Jamison, Volunteer Service, C. S. A.

- 19-J. D. Powell, Captain P. A. C. S.

### Class of 1849.

- 20-P. F. Stevens, Supt. Citadel '59-61; Col. Holcomb Legion, C. S. A.; Bishop Reformed Episcopal Church; Died 1910.
- 21—U. A. Rice, Capt. 48th Ga. Vol., C. S. A.; Physician; Georgia. 22—J. T. Zealy, Minister; President Winona Female Institute; Mississippi.

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Class of 1849—Continued.

Remarks

23-H. L. Thurston, Lawyer; Died 1861.

- 24-J. B. White, Superintendent Citadel Academy, 1861-1865: Died 1906.
- 25-G. B. Lartigue, Physician; Major on General Hagood's Staff. C. S. A.

26-W. G. Inglesby, Physician.

27—G. H. Bunker, Civil Engineer; Died 1857. 28—J. A. Walker, Minister, Texas.

29-H. W. Stewart, Engineer Corps, C. S. A.

30-T. E. Strother, Lieutenant City Guard, Charleston: Died 1903.

31-W. M. Morgan, Bookkeeper.

### Class of 1850.

- 32-D. H. Eggleston, Professor, Mount Zion College, Winnsboro: Died 1855.
- 33-J. A. Houser, Captain Ga. Vol., C. S. A.; Planter, Georgia; Died 1910.

34-C. D. Oliver, Civil Engineer; Died 1858.

- 35-J. W. Robertson, Col. 37th Ala., C. S. A.; Pres. Roswell Mfg. Co.; Adj. Gen. State of Georgia; Died 1911.
- 36-J. A. Crooker, Civil Engineer; Lieut. 27th S. C. V., C. S. A. 37-O. A. Darby, D. D., Minister; President Columbia Female College: Died 1904.
- 38-S. N. Kennerly, Physician, 1st Lieut. 25th S. C. Regt., C. S. A.

39-J. R. Abrams, Civil Engineer; Chattanooga, Tenn.

40-J. L. Inglesby, Insurance Office, Charleston.

41-G. J. Odom, Physician.

42-H. N. S. Wheaton, Lawyer; Volunteer Service, C. S. A., Tex.

43-A. L. Edwards, Planter.

### Class of 1851.

44-J. P. Thomas, Founder and Supt. Carolina Mil. Inst., 1873-'82; Supt. Citadel, 1882-1885; Historian of Citadel; Died 1912.

45-W. H. Wright, Physician; 2nd Lt. Bn. Cadets; Died 1863.

46-J. G. Pressley, Lawyer; Lt. Co. 25th S. C. V., C. S. A.; Lost arm battle Port Walthal, 1864; Judge of Superior Court, California

47-W. W. Veitch, Physician; Died 1861.

48-N. W. Armstrong, Professor of Mathematics Citadel Academy, 1859.

49-L. A. Brown, Civil Engineer.

50-J. B. Chandler, Planter; Maj. Reg. S. C. Reserves.

51-J. M. Pelot, Physician, Fifth Regiment S. C., C. S. A.; Severely wounded in Virginia.

52-J. J. Lucas, Major Lucas' Battalion Heavy Art., Regulars C. S. A.; Planter; Director A. C. L. R. R.; Member Board of Visitors The Citadel.

Class of 1851-Continued.

Remarks.

53-James Aiken, Lawyer; Lt. Col. 13th Ala., C. S. A.; Wounded at Seven Pines and Chancellorsville.

54-J. W. Hudson, Physician; Assistant Surgeon 4th S. C., C. S.

A.; Died 1906. 55—B. W. Powell, Captain Fla. Vol., C. S. A.; Merchant, Florida. 56-E. J. Walker, Lawyer; Colonel Georgia Volunteers, C. S. A.: Severely wounded at Manassas.

57-T. J. Arnold, Civil Engineer, San Francisco; Died 1878.

58-J. B. Cottrell, D. D., Minister; Captain Alabama Vol., C. S. A.; Died 1894. 59—W. J. Dudley, Physician.

60-E. S. Frederick, Physician; Adjutant Lamar's Art., C. S. A.

61-E. C. Bailey, Planter.

62-J. L. Seabrook, Planter; Capt. Third Regt. S. C. Cav., C. S. A. 63-J. P. Colding, Lawyer; Captain Ga. Vol., C. S. A.; Killed at Winchester, 1863.

64-H. S. Bass, Captain City Guards, Charleston.

65-F. G. Palmer, Civil Engineer; Lt. Col. Holcombe Legion, C. S. A.; Mortally wounded at Second Manassas.

66-W. R. Powell, Civil Engineer; Captain 2nd S. C., C. S. A.;

Wounded at Gettysburg; California.

67-T. H. Cooke, Lawyer; Lieutenant First S. C., C. S. A.; Circuit Judge.

68-S. Collins, Planter.

69-W. D. McMillan, Captain 11th Reg. S. C. V., C. S. A.; Minister: Died 1913.

### Class of 1852.

70-A. H. Little, Veteran Mexican War; Died 1853.

71-D. T. Williams, Lawyer; Killed in Battle Gettysburg.

72-W. S. Brewster, Lawyer; Capt. Ga. Vol., C. S. A.; Killed in Battle Fredericksburg.

73-G. W. Earle, Civil Engineer; Captain Artillery, C. S. A.: Died 1892.

74-C. S. Gadsden, Major 1st S. C., C. S. A.; President N. E. R. R.; Chairman Board of Visitors The Citadel; Charleston, S. C.; Died 1915.

75-W. Y. McCammon, Principal Military Academy, Alabama.

76-W. H. Dial, Captain Florida Volunteers, C. S. A.; Merchant. 77-T. W. Fitzgerald, Teacher; Capt. 12th Ala. Regt., C. S. A.; Mortally wounded at Chancellorsville.

78-J. W. Murray, Minister; Died 1891.

79—S. C. DePass, Adjutant First Ga. Regt., C. S. A.; Cotton Buyer; Died 1906.

80-R. A. Palmer, Lt. Miss. Vol., C. S. A.; Killed at 1st Manassas. 81-H. B. Houseal, Lt. Co. H., 7th Fla. Vol., C. S. A.; Died in service, 1862.

82-G. W. Seabrook, Planter; Died 1862.

Class of 1852-Continued.

Remarks.

83-C. S. Hannegan, Teacher,

84-J. W. Daniels, Teacher; Captain Palmetto Sharpshooters, C. S. A.; Severely wounded at Seven Pines; Died 1901.

85-G. E. Gamble, Planter; Died in service, C. S. A.

86-John C. Rich, Physician; Died 1903.

87-P. A. Raysor, Planter; Captain Cavalry, C. S. A.; Died 1903. 88-M. J. Prothro, Physician; Captain Georgia Vol., C. S. A.

### Class of 1854.

89-M. Jenkins, Prin. Yorkville Mil. Acad.; Brig. Gen. C. S. A.; Killed in Battle of Wilderness, 1864.

90-Thomas E. Hart, Ph. D.; Heidelberg; Teacher; Died 1891. 91-A. D. Hoke, Physician; Captain Second S. C., C. S. A .; Severely wounded 1st Manassas: Died 1876.

92-J. J. Jenkins: Died 1855.

93-A. Coward, Col. 5th S. C., C. S. A.; Superintendent K. M. M. S.; Superintendent Citadel, 1890-1908; Orangeburg, S. C.

94-J. D. Radcliffe, Colonel 18th N. C., C. S. A.; Merchant,

Augusta, Ga.

95-C. T. Haskell, Civil Engineer; Captain First South Carolina, C. S. A.; Killed in battle on Morris Island, 1863.

96-Cicero Adams, Lawyer; Major Twenty-second S. C., C. S. A.;

Died 1865.

97-J. M. Steadman, Merchant; Colonel Sixth S. C., C. S. A.; Wounded at Fraser's Farm; Assassinated 1868.

98-D. G. Fleming, Civil Engineer; Capt. S. C. Art., C. S. A .; Killed at explosion of mine near Petersburg.

99—A. H. Mazyck, Lt. Battalion State Cadets; Bookkeeper, Charleston, S. C.; Died 1913.

100-J. F. Culpepper, Physician; Capt. Palmetto Batt., C. S. A.;

Timmonsville, S. C.

101-D. R. Jamison, Lawyer; Aide to General Jenkins, C. S. A .: Died 1908.

### Class of 1855.

102-W. P. DuBose, Adj. Holcombe Legion, C. S. A.; Wounded 2nd Manassas; Severely wounded at Sharpsburg; Prof. Univ. of the South, Sewanee, Tenn.; S. T. D. Columbia University, 1875; Died 1918.

103-John D. Wylie, Lawyer; Lieutenant-Colonel, S. C., C. S. A.

104-P. Bryce, Physician, Gen. Morgan's Staff, C. S. A.; Died 1892. 105-J. B. Patrick, Lt. Battalion State Cadets; Founder Patrick Military Institute.

106-W. F. Nance, Colonel and A. A. General A. N. V., C. S. A. 107-B. Burg Smith, Colonel 16th and 24th Regt., S. C., C. S. A.; Civil Engineer; Died 1904.

108-W. D. Gaillard, Professor Hillsboro Military Acad.; Died 1860.

Class of 1855-Continued.

Remarks.

109-J. F. Pressley, Physician; Colonel Tenth S. C., C. S. A.; Wounded at Battle of Atlanta; Died 1877.

110-Thomas E. Lucas, Physician; Major 8th S. C., C. S. A.; Chesterfield, S. C.

111—P. S. Kirk, Physician, Surgeon Longstreet's Corps, C. S. A. 112—W. J. Crawley, Teacher; Lt. Col. Holcombe Legion, C. S. A.; Severely wounded at 2nd Manassas.

113—F. L. Parker, Chief Surgeon, Maj. Gen. Field's Div., Long-street's Corps, C. S. A.; Dean Medical College of S. C., Charleston, S. C.; Died 1913.

114-R. C. Carlisle, Physician; Asst. Surgeon, P. A. C. S.

115-J. S. Mixon, Planter; Lieutenant Hagood's Regiment, C. S. A. 116-J. M. Dean, Planter; Lt.-Col. 7th Regt. Ark. Vol., C. S. A.; Killed in Battle Shiloh.

117-E. J. White, Civil Engineer; Asst. Engineer, P. A. C. S.: Died 1903.

118-J. Venning, Planter; Lieutenant in White's Bat. Art. C. S. A.

Class of 1856.

119-J. F. Lanneau, Capt. Cav., Hampton Legion, C. S. A.; Prof. Math., Wake Forest College, N. C.; Died 1921.

120-W. R. Erwin, Merchant; Died 1858. 121-I. G. W. Steadman, Retired Physician and Manufacturer;

Col. 1st Ala. Volunteers, C. S. A.; St. Louis, Mo.; Died 1917. 122—E. M. Law, Major-General A. N. V.; Severely wounded 1st Manassas; Wounded near Richmond, 1864; Superintendent Military School, Bartow, Fla.; Died 1920.

123-E. Croft, Lieutenant-Colonel 14th S. C. Vol., C. S. A.; Severely wounded at Cold Harbor; Severely wounded at Gettysburg; Severely wounded at Petersburg, 1864; Lawyer; Died 1892.

124-H. S. Thompson, Prof. Citadel Academy; Governor of South Carolina; Asst. Sec. of Treas.; Comp. N. Y. Life Ins. Co.; Died 1904.

125-J. D. Nance, Lawyer; Col. 3rd S. C. Vol., C. S. A.; Killed in Battle of Wilderness.

126-J. A. Evans, Killed in Battle of Kennesaw Mountain, 1884. 127-G. A. Ross, Physician; Captain Arkansas Volunteers, C. S.

A.; Died 1861. 128-L. F. Dozier, Physician; Asst. Surgeon Longstreet's Corps;

Anderson, Cal.

129-R. M. Sims, Planter; Adj. and Ins. Gen. Longstreet's Staff, C. S. A.; Sec. of State of South Carolina. 130-R. Y. Dwight, Physician; Asst. Surgeon P. A. S.; Died 1919.

131-A. M. McAlister, Teacher; Eufaula, Ala.

132-J. A. Finch, Merchant; Vol. 6th S. C.; Killed in 2nd Battle Manassas.

133-A. Y. Lee, Architect; Lieutenant Artillery, C. S. A.

Class of 1857.

Remarks.

134-W. M. Tennent, Lawyer; Capt. Engineering Corps, C. S. A. 135-V. E. Manget, Professor in Georgia Female College; Capt. Bn. Ga. Cadets.

136-R. K. Thomas, Professor King's Mt. Mil. School: Died 1860. 137—W. J. Davis, Capt. 1st Regt., S. C. Inf., C. S. A.; College Professor, Louisville, Ky.

138-J. E. Black, Adjutant P. A. C. S.; Insurance Agent, Arkansas.

139-H. B. D'Oyley, Teacher; Died 1859.

140-H. D. Moore, D. D., Chaplain 12th Ala., C. S. A.; President Alabama College.

141-T. S. Hemingway, Physician; Assistant Surgeon, P. A. C. S. 142-J. M. Adams, Teacher; Major and Brig. Q. M. S. C. Vol.,

C. S. A.

143-B. M. Walpole, Lieutenant Volunteers, C. S. A.

144-H. A. Gaillard, Lawyer; Maj. 6th S. C., C. S. A.; Planter; Winnsboro, S. C.; Died 1921

145-T. H. Mangum, Maj. C. S. A.; Commanding Post Meridian,

Miss.; Physician, Trenton, Texas.

146-C. W. McCreary, Teacher; Colonel 1st S. C., C. S. A.; Killed at Five Forks, Va.

147-R. T. Harper, Civil Engineer; Lt. Eng. Corps, Hood's Div., C. S. A.; Gastonia, N. C.

148-J. K. Garmany, Volunteer service, C. S. Navy; Merchant.

149-W. Z. Bedon, Physician; Surgeon P. A. C. S.

150-J. F. Hart, Lawyer; Major Horse Artillery Battalion, A. N. V.; Wounded 1864; Died 1905.

151-H. D. Garden, Lawyer; Capt. and Ins. Gen. Gregg's Staff, C. S. A.; Severely wounded Battle of Elk Horn.

152-R. Campbell, Lawyer; Lieutenant-Colonel 11th S. C., C. S. A. 153—Ellison Capers, Brigadier General, C. S. A.; Wounded at Jackson, Miss., 1863; Severely wounded at Battle Chicamauga; Wounded Battle Resaca; Bishop P. E. Church; Died 1908.

NOTE: The time of the Annual Commencement having been changed from November to April, there were no graduates for 1858.

#### Class of 1859.

154—T. H. Law, Minister, Spartanburg, S. C.

155-P. S. Layton, Teacher; Colonel Fourth Miss. Regt., C. S. A. 156-W. P. Shooter, Lawyer; Lt.-Col. 1st S. C., C. S. A.; Killed in battle in Virginia in 1864.

157-Warren Adams, Prof. Hillsboro Mil. Acad.; Lt.-Col. 1st S. C. Regt., C. S. A; Wounded Morris Island, 1863; Died 1880.

158-T. A. Huguenin, Major First S. C., C. S. A.; Died 1897. 159-J. L. Litchfield, Lawyer; Capt. 7th S. C., C. S. A.; Mortally wounded in Battle of Maryland Heights, 1862.

Class of 1859-Continued.

Remarks.

160-O. J. Youmans, Lawyer; Col. Second S. C. Vol., C. S. A.:

Mortally wounded in Battle near Richmond, 1864. 161-W. E. Cothran, Planter; Captain Seventh S. C., C. S. A.; Severely wounded Battle Maryland Heights.

162-G. M. McDowell, Merchant; Lt. S. C. V., C. S. A.; Killed at Gettysburg.

163-J. T. Weatherly, Physician; Asst. Suurgeon 6th Ala., C. S. A.; Dillon, S. C.

164-R. Press Smith, Physician; Maj. 1st S. C., C. S. A.; Santa Rosa, Cal.

165-W. R. Marshall, Capt. Art., Army of the West, C. S. A.; Federal Civil Service.

166-T. O. McCaslan, Teacher; Vol. Service, C. S. A.; Killed in Battle in Virginia, 1862.

167-J. E. Spears, Lawyer; Captain Twenty-fourth S. C., C. S. A. 168-F. L. Garvin, Captain Palmetto Sharpshooters, A. N. V.

### Class of 1860.

169-F. H. Harleston, Civil Engineer; Capt. Art., C. S. A.; Killed at Fort Sumter, 1863.

170-A. J. Norris, Lawyer; Capt. Lucas' Batt. Heavy Art., Regulars, C. S. A.; Died 1900.

171-A. S. Gaillard, Prof. Hillsboro Mil. Acad.; C. S. A.; Died in 1870 of wounds received in service.

172-W. E. Stoney, Capt. on Gen. Hagood's Staff, C. S. A.; Severely wounded Port Walthal, 1864; Comptroller Gen. S. C.

173-E. A. Erwin, Lt. 1st S. C., S. A.; Killed at siege of Charleston, 1863.

174-S. S. Kirby, Lt. Palmetto Batt. Art., C. S. A.; Killed at River Bridge, S. C., 1865.

175-F. DeCaradeue, Scout Army N. Va.; Wounded; Died 1862.

### Class of 1861.

176-C. I. Walker, Lt.-Col. Tenth S. C., C. S. A.; Charleston, S. C.

177-J. D. Lee, Adjutant Palmetto Sharpshooters, C. S. A.; Killed at Battle of Fraser's Farm, 1862.

178-J. A. Tennant, Adj. Third N. C., C. S. A.; Architect, Asheville, N. C.

179-T. G. Dargan, Lieutenant Artillery, C. S. A.; Wounded Morris Island, 1863.

180-R. O. Sams, Prof. Math. Montgomery Mil. Acad.; Teacher, Gaffney, S. C.

181-S. B. Pickens, Colonel 12th Ala., C. S. A.; Severely wounded Boonsboro; Wounded Chancellorsville; G. F. Agt. S. C. R. R.: Died 1891.

182-J. H. Burns, Maj. Fifth N. C., C. S. A.; Killed at Gettysburg.

Class of 1861-Continued.

Remarks.

183-J. M. Whilden, Maj. 23rd S. C., C. S. A.; Killed at Second Manassas.

184—S. C. Boylston, Adj. 1st S. C. Art.: Manager Columbia (S. C.)

Granite plant; Died 1913.

185-T. M. Wylie, Lt. Sixth S. C., C. S. A.; Died of wounds, 1865. 186-J. C. Palmer, Adjutant 24th S. C., C. S. A.; Killed at Chickamauga.

187-G. E. Haynesworth, Lieutenant Artillery, C. S. A.; Lawyer;

Died 1887.

188-W. B. Guerard, Lieutenant Engineer, P. A. C. S.; Civil Eng'r.

189-N. Wilson, Drillmaster, C. S. A.; Killed at Sharpsburg.

190-J. S. Austin, Capt. C. S. A.; Pres. Pacific Meth. College, Santa Rosa, Cal.

191-R. Croft, Lieutenant South Carolina Artillery, C. S. A. 192-T. E. Raysor, Captain Eleventh S. C., C. S. A.; Teacher. 193-W. C. Vance, Volunteer, C. S. A.

194-J. L. S. Dove, 1st Lieut. Palmetto Light Art., C. S. A.

195-Ralph Nesbit, Col. C. S. A.; Rice Planter, Waverly Mills, S. C. 196—W. S. Simpkins, Lt. 1st S. C. Art., C. S. A.; Prof. of Law, University of Texas; Austin, Texas.

197-J. A. Keith, Lieut. Lucas' Batt. Heavy Art., Regulars C. S. A.;

Physician.

198-J. T. Morrison, Lieutenant Eleventh S. C., C. S. A.; Teacher.

199-C. H. Ragsdale, Lieutenant South Carolina Cavalry.

200-James Thurston, Lieutenant Marines South Carolina Navy.

201-T. B. Ferguson, Adj. 1st S. C. V., C. S. A.; Died 1922

### Class of 1862.

202-George G. Wells, Prof. Hillsboro Mil. Acad.; Lawyer, Greenville, S. C.

203-Wm. F. McKeown, Prof. Math. Montgomery Mil. Acad., Ala.; Vol. Fifth Regt.; Mortally wounded at Fredericksburg.

204-Amory Coffin, Jr., First Sergeant Marion Artillery, C. S. A.; Engineer; Died 1916.

205-Wm. B. McKee, Lieut. Palmetto Batt. Art.; Asst. to Vice Pres. Plant Railways; Died 1911.

206-R. F. Lawton, Adj. Second Georgia Cav., C. S. A.; Banker. 207-G. A. McDowell, Vol. Aiken's Regt., S. C. Cav.; Killed on John's Island, 1864.

208-S. D. Steadman, Adj. First Ala., C. S. A.; Lawyer, Steadman,

Texas.

209-I. H. Moses, Volunteer in Aiken's Regt., S. C. Cav., C. S. A. 210-D. P. Campbell, Volunteer 11th S. C., C. S. A.; Killed at Pocataligo.

211-S. P. Smith, Captain siege Train, S. C., C. S. A.; Planter.

212-Wm. M. Tucker, Vol. Hampton's Legion, C. S. A.; Prof. Hillsboro Military Academy.

Class of 1862—Continued.

Remarks.

213-L. R. Stark, Adjutant Tenth S. C., C. S. A.; Physician in Arkansas; Died 1909. 214—J. R. Mew, Vol. S. C. Art., C. S. A.; Civil Engineer,

C. & S. Railroad.

215-M. S. Elliott, Vol. S. C. Art., C. S. A.; Planter; Beaufort, S. C.

216-J. L. Taylor, Drillmaster Twenty-second S. C., C. S. A.

217-Gerard B. Dyer, Vol. Second S. C., C. S. A.; Killed in Battle near Richmond, 1864.

218-Wm. H. Brice, Vol. Service, N. C., C. S. A.; Mercantile Business, Boston.

219-John B. Allison, Lieutenant Twelfth Georgia Art., C. S. A.; Died 1866.

### Class of 1863.

220—M. M. Farrow, Prof. French, Hillsboro Mil. Acad.; Lieut. Engineers, C. S. A.

221-R. H. Griffin, Lieutenant Pontoniers, A. N. V.; In business

North.

222-J. K. Law, Aide to Gen. Law, C. S. A.; Severely wounded Battle Sharpsburg; Judge Superior Court, Mercer, Cal.

223—F. M. Farr, Captain Fifteenth S. C., C. S. A.; Severely wounded Battle Wilderness; Banker, Union, S. C.

224—B. G. Rushing, Teacher.
225—A. Doty, Signal Corps. C. S. A.; Teacher; Died 1891.
226—H. W. DeSaussure, Lt. First S. C. Art., C. S. A.; Physician.
227—W. F. Rice, Volunteer Service; Merchant.

228—R. L. Cooper, Lieutenant First S. C. Art., C. S. A.; Lawyer. 229—W. M. Smith, Adj. 27th S. C., C. S. A.; Mortally wounded at Cold Harbor.

230-B. R. Sneed; Died 1863.

231—J. B. Dotterer, Serg. Maj. 24th S. C., C. S. A.; Mortally wounded at Resaca, 1864.

#### Class of 1864.

232-P. S. Norris, Asst. Professor Hillsboro Military Academy.

233—C. H. Rice, Volunteer Hart's Battery A. N. V. 234—L. W. Kennedy, Volunteer 26th S. C., C. S. A.; Farmer.

235-A. N. Alexander, Farmer.

236—N. W. Steedman, Vol. 26th S. C., C. S. A.; Farmer in Texas. 237—J. V. Morrison, Lipscomb's Regt., C. S. A.; Farmer and Merchant, Estill, S. C.

238-J. D. Quattlebaum, Adj. Twenty-second S. C., C. S. A.; Killed

in explosion of mine at Petersburg, 1864.

239—J. U. Matthews, Volunteer 26th S. C., C. S. A.; Teacher. 240—A. G. Howard, Merchant in Georgia.

241-W. H. Mew, Civil Engineer, Beaufort, S. C.

Class of 1865.

Remarks.

242-W. P. Baskin.

243-J. H. Bouknight, Farmer, Johnston, S. C. 244-G. R. Dean, Physician, Spartanburg, S. C.

245—A. B. DeSaussure. 246—O. D. East.

247—J. M. Gray; Died 1902. 248—S. F. Hollingsworth.

249—C. W. Horsey, Physician. 250—J. W. King, Physician, Florence, S. C.; Died 1890.

251—G. W. Klinck, Merchant. 252—R. F. Nichols; Died in service, 1865.

253—H. Perroneau. 254—J. M. Rodgers, Merchant, Winston-Salem, N. C.

255—Orlando Sheppard, Lawyer; Chairman Board of Visitors, The Citadel, Edgefield, S. C.

256-W. N. Snowden, Merchant.

257-Edward Thomas, Railroad Service: Ticket Agent, Hope, Ark.

258—S. E. White, Planter. 259—W. R. Vernon.

NOTE-The Institution was closed by the results of the War, and remained closed until 1882. Consequently there were no Graduates between 1865 and 1886.

## Class of 1886.

260-R. M. Walker, Eng'r and Contractor, Atlanta, Ga.; Died 1920.

261-T. P. Harrison, Prof. English, A. & M. College, Raleigh, N. C., Ph.D. Johns Hopkins University.

262-O. J. Bond, President of The Citadel. 263-F. J. Devereaux, Lawyer; Died 1900.

264-G. M. Gadsden, Civil Engineer, Savannah, Ga.

265-J. P. Kinard, Ph.D. Johns Hopkins University; Dean and Professor Winthrop College, Rock Hill, S. C.

266-A. J. Howard, Farmer, Darlington, S. C.

267—W. G. Jeffords, Life Insurance, Walterboro, S. C. 268—Edward Anderson, Capt. Heavy Art., S. C. Vol., U. S. A.; Real Estate, Jacksonville, Fla.; U. S. R., Major Staff.

269—H. C. Schirmer, Merchant, Houston, Texas. 270—Wm. Jennings, Teacher.

271-J. T. Coleman, Dist. Agent Prudential Ins. Co., Charleston, S. C.

272-S. C. Boyleston. Jr., Railroad Official; Died 1918.

273-J. R. McCown, Merchant, Florence, S. C.

274-F. M. Robertson, Insurance, Charleston, S. C.

275—A. W. Lawton, Lena, S. C. 276—J. W. Gibbes, Life Insurance, Columbia, S. C.

277-W. D. Gaillard, Fertilizer Business, Charleston, S. C. 278-P. N. Timmerman, Railroad Service, Augusta, Ga.

Class of 1886-Continued.

Remarks.

279—C. L. Wroton, Teacher.

280-Archie China, Physician, Sumter, S. C.

281-W. G. Workman, Civil Engineer; Died 1889. 282-Benj. Munnerlyn, Civil Engineer; Died 1893.

283-F. O. Spain, Banker, Jacksonville, Fla. 284-B. C. Jennings, Lawyer; Died 1891.

285-R. T. Crawford, Civil Engineer, Charleston, S. C. 286-L. S. Carson, Lieutenant-Colonel. Inf., U. S. A.

287-W. L. Floyd, Prof. Botany and Horticulture, Univ. of Florida, Gainesville, Fla.

288-E. M. Law, Prof. Chem. and Phys. South Florida Military Academy, Bartow, Fla.; Died 1922.

289-R. B. Furman, Physician, R. F. D. No. 22. Sumter, S. C.

290-S. R. Kirton, Civil Engineer, Argyle, Ga.

291—W. B. Weathersbee, Civil Engineer; Died 1890. 292—W. A. Leland, Civil Engineer, Johnson City, Tenn.

293-E. C. McCants, Superintendent City Schools, Anderson, S. C.

294-E. C. Youmans, Civil Engineer.

295-J. K. Brockman, Manager Title and Guaranty Co., Birmingham, Ala.

296-H. F. Rice, Circuit Judge South Carolina, Aiken, S. C.

297-C. G. White, Dentist, Charleston, S. C.

298—J. M. Allen, Manufacturer, Muscogee, Okla. 299—E. W. Bell, Vice-President, Georgia State Savings Association, Savannah, Ga. 300—T. H. Goethe, U. S. Pension Official, Greensboro, N. C.

301—J. W. Ouzts, Civil Engineer. 302—E. L. Price, Manager Cotton Mill, Bamberg, S. C.

303—R. T. Wylie, Physician, Lancaster, S. C. 304—H. S. Hartzog, 5807 Bartmer Ave., St. Louis, Mo. 305—T. M. McCutchen, Physician; Died 1920.

306-T. G. McMichael, Lawyer.

307-C. S. Evans, Physician, Clio, S. C.

308-J. H. Brooks, Civil Engineer; Died 1898.

309-J. S. Cureton, Teacher; Died 1888. 310-Horatio Lenoir, Merchant.

311-W. F. Robertson, Major C. A. C., U. S. N. G.; Greenville,

312-N. S. Harris. Charleston, S. C.

# Class of 1887.

313-G. A. Lucas, Merchant, Aiken, S. C.

314-A. M. Kennedy, Merchant, Williston, S. C.

315-C. B. Ashley, Lawyer; Died 1909.

316-E. A. Laird, Physician.

317-W. S. Allan, Merchant, Charleston, S. C. 318-I. I. Bagnall, Manning, S. C.; Bank Official. Class of 1887—Continued.

Remarks.

319-W. L. Bond, Druggist. Fredericksburg, Va.

320-R. R. Jeter, Physician: Died 1920.

321-H. H. Brunson, Lawyer.

322-E. C. Lee, Railroad Service, Beaufort, S. C.

#### Class of 1888.

323-B. L. Clark, Civil Engineer: Died 1891.

324-M. W. Pyatt, Lawyer, Georgetown, S. C.

325-A. G. Miller, Superintendent Schools, Waycross, Ga.

326-F. H. Elmore, care Hutchison & Rivames, Walnut Street, Philadephia, Pa.

327—G. H. Cornelson, Minister, New Orleans, La.

328-J. H. Noland, Minister, S. C. Conference, M. E. Church, South. 329—A. N. Brunson, Minister, S. C. Conference, M. E. Church; Member of Board Visitors The Citadel, Greenville, S. C.

330-J. M. Patterson, Lawyer, Allendale, S. C.

331-J. R. Padgett, Merchandise Broker, Jacksonville, Fla.

#### Class of 1889.

332-L. W. Haskell, United States Consul to Switzerland, Geneva.

333-W. W. Lewis, Lieut.-Col. U. N. G.; Lawyer, York, S. C.

334-W. M. Smith, Civil Engin'r, 1435 Kimball Bldg., Chicago, Ill.

335-S. B. Platt, Superintendent Sibley Mfg. Co., Augusta, Ga. 336-M. L. Smith, Major, Judge Advocate, U. S. N. A.; Lawyer, Camden, S. C.

337-C. E. Johnson. Teacher, 6024 Ellis Ave., Chicago, Ill.

338-W. C. Davis, Lawyer; Captain U. S. V., 1898; Manning, S. C.

339-R. S. Clarkson, Civil Engineer.

340-W. H. Dial, Merchant.

341-R. B. Cunningham, Agnes Scott College, Decatur, Ga.

342-W. H. Rose, Sec'y Cotton Mill, Columbia, S. C.; Died 1921.

343-D. McQ. Fraser, Farmer; Died 1892.

344-T. B. Haynesworth, Contractor, Florence, S. C.

#### Class of 1890.

345-W. H. Simons, Colonel, U. S. A.; Died 1917.

346-T. M. Hunter, Presbyterian Minister, Baton Rouge, La.

347—J. E. Buzhardt. Teacher; Died 1904.

348-L. DeV. Blake, Secretary and Treasurer Cotton Mill, Belton, S. C.

349—L. L. Gaillard, Electrical Engineer, New England Eng'g Co., Waterbury, Conn.

350-S. D. Lucas, Manager Southern Bell Telephone and Telegraph Co., Charlotte, N. C. 351—J. T. Boozer, Teacher.

352—J. C. Bailey, Minister, R. F. D. 4, Rock Hill. S. C.

Class of 1890—Continued.

Remarks.

353-John Ball, Vice-President and Manager Con. Gro. Co., Jacksonville, Fla.; Died 1919.

354-E. C. Hughes, Asst. Secretary and Treasurer Union Naval Stores Co., Box 291 Mobile, Ala.

355-A. G. Singletary, Insurance, New Roads, La.

356—J. W. Allison, Lawyer, 64 Pine St. San Francisco, Cal. 357—D. G. Dwight, Fertilizer Manufacturer, Charleston, S. C.

358-B. S. Cogburn, Teacher, Neeses, S. C.

359-William Godfrey, Godfrey-Maynard Co., Cheraw, S. C.

360-A. L. Humphreys, Lawyer, Live Oak, Fla. 361-W. W. Dixon, Editor, Winnsboro, S. C.

362-W. E. Mikell, Dean of Law School, University of Pennsylvania, Philadelphia, Pa.

363-C. D. Gooch, Teacher.

364-J. D. Nix, Lawyer, Judge Juvenile Court, 3110 Rampart St., New Orleans, La.

365-R. L. Dargan, Farmer.

366-J. F. Evans, Real Estate, Anderson, S. C.

367—C. E. King, Physician, Mayesville, S. C. 368—P. B. Bird, United States Engineers, Jacksonville, Fla.

369-W. W. Tison, Physician, Cedartown, Ga.

370-F. C. Black.

371-E. R. Zemp, Physician, Knoxville, Tenn.

372-H. A. DeLorme, Physician. 373-W. W. Stewart, Teacher.

374-J. G. Watts, Adj. and Insp. Gen., Insurance; Died 1904.

375—L. S. Trotti, President Bank, New Brookland, S. C. 376—F. M. Edwards, Civil Engineer, Jacksonville, Fla.

377-S. F. Garlington, Lawyer, Augusta, Ga. 378-F. B. Grier, Lawyer, Greenwood, S. C.

379-A. G. Guerard, Insurance, Savannah, Ga.

380-Havelock Eaves, Cotton, Orangeburg, S. C.; Died 1921.

381-J. T. Burdell, Civil Engineer, Tarboro, N. C.

# Class of 1891.

382-J. W. Perrin, Gen. Freight Agt. A. C. L., Wilmington, N. C. 383-T. J. Mauldin, Judge Thirteenth South Carolina Circuit, Pickens, S. C.

384—E. M. Whaley, Physician, Columbia, S. C. 385—H. W. Fraser, Banker, Georgetown, S. C. 386—D. D. Salley, Physician, Cope, S. C.

387—D. A. Spivey, Banker, Conway, S. C. 388—E. M. Blythe, Former Col. 1st Regt., N. G., S. C.; Maj. Inf. N. A., Lawyer, Greenville, S. C. 389—E. B. Lorick, Farmer, Camden, S. C.

390-R. C. Roberts, Dentist, Barnwell, S. C.; Died 1905.

Class of 1891—Continued.

Remarks.

391-J. D. Frost, Captain and Adjutant U. S. V. 1898; Maj. N. A.; Cotton Broker, Spartanburg, S. C.

392-W. N. Tillinghast, Minister, Church of the Epiphany. Wash-

ington, D. C.; Died 1914.

393-A. F. Carter, Dentist, Holly Hill, S. C.

394-J. W. Magrauth, Lawyer, Woolworth Bldg., New York, N. Y.

395-J. M. Robertson, Fertilizer Broker, Charleston, S. C.

396-W. C. Humphreys, Superintendent Etiwan Fertilizer Company, Charleston, S. C.

397-P. K. McCully, Jr., Colonel U. S. N. G., Cotton Broker, Anderson, S. C.

398-A. A. Aveilhe, Bartow Phosphate Company, Savannah, Ga.

399-J. L. Oliver; Died 1896.

400-A. M. Brailsford, Major Med. Corps. U. S. A.

#### Class of 1892.

401—A. S. Thomas, Minister, P. E. Church, Charleston, S. C.

402-W. Z. McGhee, Teacher; Newspaper Correspondent; Died 1911.

403-G. R. Coffin, Lawyer, Augusta, Ga.

404—J. G. Beckwith, Minister; Died 1907. 405-A. G. Etheridge, Lawyer, Idabell, Okla.

406—J. F. McElwee, Merchant, York, S. C. 407—R. I. Hasell, Merchant; Died 1911.

408-B. W. Andrews, Gov. Law Service, 3477 Holmead Pl., N. W., Washington, D. C.

409-H. F. Scaife, Lawyer, 5419 41st St., N. W., Washington, D. C.

410-T. C. Dean, Broker, Spartanburg, S. C.

411-Palmer Brown, Director Chicago Crayon Co., Chicago, Ill. 412-J. G. Padgett, Member Board of Visitors, The Citadel, Lawyer, Walterboro, S. C.

413-A. S. Manning, Bank President, Liberty Nat'l Bank, Co-

lumbia, S. C.

414-J. J. Moorer, Auditor; Died 1916.

415-A. S. Salley, Secretary and Librarian, S. C. Historical Commission, Columbia, S. C.

416-David Huguenin, President Equitable Fire Insurance Company, Charleston, S. C.

# Class of 1893.

417-D. J. Lucas.

418-J. W. Cantey, Farmer, Boykin, S. C.

419-F. S. Wilcox.

420-G. Shanklin, Associate Professor of Mathematics, Clemson College, S. C.

421-J. P. Thomas, Member Board of Visitors The Citadel; Treasurer Cameron & Barkley Co., Charleston, S. C.

Class of 1893-Continued.

Remarks.

422-R. M. Perrin, Supt. School, 3923 Carondelet St., New Orleans, La.

423-W. A. Stribling, Cameron Mills, Kannapolis, N. C.

424-E. B. Fishburne, Columbia Mil. Academy, Columbia, Tenn.

425—B. D. Wilson. 426—W. B. Gourdin.

427-G. H. Atkinson, President S. N. Institute, Salisbury, N. C.

428-J. H. Earle, Lawyer; Maj. U. S. N. V., 1898; Railroad Com. 429-G. Bowen, Morris-Bowen Hardware Company, Birmingham, Ala.

430-W. E. Woodward, Banker, 162 W. 54th St., New York, N. Y.

431-G. L. Dial, Fire Insurance, Columbia, S. C.

432-J. R. Verdier, 440 Wilcox Bldg., Los Angeles, Calif.

#### Class of 1894.

433—O. F. Hunter, Clerk Navy Department, Washington, D. C. 434—G. M. Stackhouse, Lt.-Com., Supply Corps, U. S. N.

435—F. W. Gregg, Minister, Rock Hill, S. C. 436—T. E. L. Lipsey, Civil Engineer, 329 Custom House, New Orleans, La.

437-W. P. Witsell, Minister P. E. Church, Waco, Texas.

438—J. G. Johnston, Physician, Charlotte, N. C. 439—J. T. West, Vice-President, Cotton Oil Mill, Belton, S. C.

440-J. E. Peurifoy, Circuit Judge, Walterboro, S. C.

441-R. E. Babb, Lawyer, Laurens, S. C.

442-W. P. Odom, Merchant, Chesterfield, S. C. 443-C. C. Fishburne, Manager, Cotton Oil Co., Columbia, S. C.

444—W. S. Lee, Civil and Electrical Engineer, Charlotte, N. C. 445—R. H. McMaster, Colonel U. S. A., 3207 38th St., N. W. Washington, D. C.

446-P. E. Hutto, Merchant, Swansea, S. C.; Died 1913.

447-S. P. Anderson, Anderson Lumber Co., Charleston, S. C.

448-St. C. B. Gwynn, Lawyer.

449-E. H. Jeffords, Asst. Treas. Cameron & Barkley Co., Charleston, S. C.

450-E. L. Ready, Farmer, Johnston, S. C.

451-T. C. Stevenson, Civil Engineer, Charleston, S. C.

452-J. W. Rouse, Brunson, S. C. 453-H. Horlbeck, Physician.

454-H. E. DePass, Lawyer, Spartanburg, S. C.

455-F. E. Hinnant, Banker, Sumter, S. C.

456-L. L. Gregory, Physician, Calhoun Falls, S. C. 457-David Kearney, 9 Wentworth St., Charleston, S. C.

458-S. J. DuPre, Cotton Mill, Glendale, S. C.

459-W. W. Clement, Superintendent Phosphate Co., Charleston, S. C.

460-W. St. J. Jervey, Major U. S. A., Ret., 2 Smith Place, Charleston, S. C.

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Class of 1894-Continued.

Remarks.

- 461-A. E. Legare, Major, U. S. N. G.; Civil Engineer, Columbia, S. C.
- 462-B. R. Hiers, Lawyer, Hampton, S. C. 463—I. J. Burris, Physician, Anderson, S. C.

464-P. S. Norris, Aiken, S. C.

- 465-A. C. Baskin, Banker, Bishopville, S. C. 466-G. M. Stuckey, Banker, Bishopville, S. C.
- 467-P. J. Peterkin, Farmer, Fort Motte, S. C.

468-J. A. Moroso, Author, Creskill, N. J.

469-J. E. Keith, Commercial Traveler, Greensboro, N. C.

470-W. G. Fike, Physician; Died 1906.

471-W. S. Langford, Oil Producer, Wichita Falls, Texas; Captain U. S. Vol., 1898.

472—J. D. Cozby, Captain U. S. R., Clinton, S. C. 473—T. C. Stone, Major Med. Corps; Physician, Aiken, S. C.

474-E. C. Logan.

475-E. L. McIntosh, Bookkeeper, Ocala, Fla.; Died 1906.

476-E. A. McClellan, Physician, McClellanville, S. C. 477-W. K. Jackson, Cotton Broker, Augusta, Ga.

478-F. L. Parker, Ph. D., Prof. Chemistry, Medical College of S. C., Charleston, S. C.

479-J. P. Smith, Lieutenant, U. S. N. R.; Charleston Orphan House, Charleston, S. C.

480-E. R. Tompkins, Colonel, U. S. A.

481-W. T. Green, Lawyer, Columbia, S. C.

482-R. L. Hughes, Cashier, First Nat'l Bank, Fairfax, S. C.

## Class of 1895.

483-S. W. Reaves, Professor Mathematics, Univ. of Okla., Norman, Okla.

484-H. C. Schwecke, Electrical Engineer, General Electric Co., Pittsfield, Mass.

485-A. Levy, Lt.-Col., F. A., U. S. N. G., Augusta, Ga

486-P. T. Hayne, Colonel, U. S. A.

487—J. B. Allison, Colonel, U. S. A. 488—S. H. Booth, Minister, S. C. Conference, M. E. Church, South.

489-C. E. Green, Physician, Orangeburg, S. C.

490-C. B. Smith, Colonel U. S. A., Ret., Studebaker Corp., New York City.

491-C. R. Harvin, Lumber Business, Manning, S. C.

492-J. B. Livingston.

493-J. J. F. Barnes, Teacher.

494-J. E. Minter, Merchant and Farmer. Sedalia, S. C.

495-R. E. Boggs, Contractor, Spartanburg, S. C. 496-C. Martin, Merchant, Wilmington, N. C.

497-P. Grausman, Physician, 120 W. 53rd Street, New York City.

498-C. T. Dowling, Dentist and Banker, Norway, S. C.

Class of 1895-Continued.

Remarks.

499-E. R. Wallace, Merchant, Isabella, Tenn. 500-C. Matheson, Minister, Shawnee, Okla.

501-H. A. Douglas, Southern Ry., Columbia, S. C. 502-S. D. Jervey, General Electric Co., Boston, Mass.

503-C. D. Rollins, Physician.

### Class of 1896.

504-S. P. J. Garris, Farmer, Smoaks, S. C.; Died 1921.

505—B. G. Murphy, S. C. Conference, M. E. Church, South. 506—T. W. Carmichael, Physician, Rowland, N. C.

507—A. H. Marchant, Merchant, Orangeburg, S. C. 508—F. K. Holman, Physician, Sumter, S. C.

509—S. W. Carwile, Supt. of Schools, McColl, S. C. 510—E. J. Rogers, Supt. Vernon Sanatorium, Pittsford, Vt.

511—S. M. Martin, Prof. of Mathematics, Clemson Colege, S. C. 512—J. P. Galvin, Physician, Charleston, S. C.; Died 1914.

513—E. C. Wilcox, Manufacturer, Lynn, N. C.; Died 1908. 514—P. A. McMaster, Lawyer, Columbia, S. C.

515—G. L. Dickson, Teacher, B. M. I., Greenwood, S. C. 516—J. H. Taylor, Physician, Columbia, S. C.

517—J. S. Matthews, Physician, Denmark, S. C. 518—E. Croft, Colonel, U. S. A.

519-J. P. Guess, Farmer, Appleton, S. C.

520-H. G. Kaminer, Merchant, Gadsden, S. C.

# Class of 1897.

521—C. S. Bartless.

522-R. D. Epps, Lawyer, Sumter, S. C.

523-E. C. Horton.

524-A. G. Holmes, Professor, Clemson College, S. C.

525-F. A. Coward, Captain U. S. R. Med. Corps; State Board of Health, Columbia, S. C.; Died 1922.

526—G. R. Fishburne, Broker, Charleston, S. C. 527—S. M. McLeod, Railway Mail Service, Rembert, S. C.

528-H. M. Langley, Credit Men's Pro. Assn., 615 Broadway, New York.

529-J. D. Dial, 1325 Main Street, Columbia, S. C.

530—Roy Terrell, Whitney Central Bldg., New Orleans, La. 531—B. J. Tillman, Col. U. S. A.; Died 1920.

532—R. L. Stokes, Physician, Brevard, N. C. 533—J. B. DuBose, Banker, Hicksville, Long Island, N. Y. 534-Wm. Mazyck, Physician, Charleston, S. C.; Died 1907.

535-A. M. Deal, Lawyer, Columbia, S. C.

536-A. P. McElroy, Physician, Union, S. C.

Class of 1898.

Remarks.

537-J. L. Fitts, Lawyer, Nogales, Ariz.: Died 1923.

538-T. W. Bethea, Life Insurance, Orlando, Fla.

539-F. H. Derrick.

540-C. C. Derrick, Minister, S. C. Conference, M. E. Church, South, Kingstree, S. C.

541-J. J. Tuten, Farmer and Civil Engineer, Estill, S. C.

#### Class of 1899.

542-S. O. Canty, Minister, S. C. Conference, M. E. Church, Bamberg. S. C.

543-F. M. Ellerbe, Captain, C. A. C., Druggist, Jonesville, S. C.

544—J. R. Crouch, Real Estate, Greenville, S. C. 545—A. Bramlett, Maj., C. A. C., Columbia, S. C 546—J. B. Salley, Lawyer, Aiken, S. C.

547-E. R. Price.

548-J. F. Townsend, Physician, Charleston, S. C.

549-W. F. Farmer, Anderson Phos. & Oil Co., Anderson, S. C.

550-S. C. Morris, Pres. Horry Indus. School, Aynor, S. C.

## Class of 1900.

551-D. A. Bradham, Lawyer, Warren, Ark.

552-J. W. Linley, Real Estate, Anderson, S. C.

553-J. W. Moore, Maj. N. A.; Headmaster B. M. I., Greenwood, S. C.

554-W. E. Law, Carolina Portland Cement Co., Jacksonville, Fla. 555-W. W. Smoak, Proprietor and Editor, Press and Standard, Walterboro, S. C.

556-B. Calhoun, Farmer, Bradford, Ark.

557—C. W. DuRant, Civil Engineer, Florida. 558—A. J. Hydrick, Lawyer, Orangeburg, S. C. 559—J. R. Westmoreland, Manager Pacolet Manufacturing Company, Pacolet, S. C.

560-H. T. Rogers, Lawyer, Dyersburg, Tenn.

561-W. S. Clayton, New York City.

562—J. H. Courtney, Government Employ, Trenton, S. C. 563—W. H. Sligh, 1669 Columbia Rd., N. W., Washington, D. C. 564-J. P. Quarles, Manager Equitable Life Ass'n, Charlotte, N. C.

565-R. C. Bruce, Physician, Greenville, S. C.

566—L. M. Cochrane, Bookkeeper Bank, Anderson, S. C. 567—J. H. Haynesworth, County Superintendent of Education, Sumter, S. C.

568-S. C. Snelgrove, Lieut., Supply Corps, U. S. N.; Merchant, Charleston, S. C.

569-W. H. Evans, Teacher, Peacock High School, Atlanta, Ga.

Class of 1901.

Remarks.

570-L. B. Steele, Teacher, Staunton, Va. 571—W. C. Hughs, Lawyer, Walhalla, S. C. 572—B. Kennedy, Teacher; Died 1906.

573-W. F. Michau, Sales Manager, 1319 Hurt Bldg., Atlanta, Ga.

574-T. M. Lyles, Lawyer, Spartanburg, S. C.

575-H. Hopkins.

576-E. B. Jackson, Banker, Wagener, S. C.; Lieut. Gov. of S. C.

577-W. G. Martin, Supt. Schools, Shelby, Miss.

578-H. D. Still, Merchant, Blackville, S. C.

579-W. C. O'Driscoll, Major, U. S. Med. Corps; Prof. Medical College of S. C., Charleston, S. C.

580-T. P. Lesesne, City Ed. News and Courier, Charleston, S. C.

581-E. M. Allen, Physician, Florence, S. C.

582—E. C. Mann, Lawyer, St. Matthews, S. C. 583—C. S. McCall, Farmer, Bennettsville, S. C. 584—D. C. Pate, Bennettsville, S. C.

#### Class of 1902.

585-T. H. Russell, Headmaster, Staunton Military Academy, Staunton, Va.

586—C. C. Craft, Health Surgeon, Bishopville, S. C. 587—R. W. Wonson, Professor of History and Asst. Headmaster Staunton Military Academy, Staunton, Va.

588-T. I. Weston, Civil Engineer, Columbia, S. C. 589-S. L. Bethea, Lt.-Com. Supply Corps, U. S. N.

590-J. W. Manuel, Lawyer, Hampton, S. C.

591—C. E. Daniel, Lawyer, Spartanburg, S. C. 592—E. E. Ballentine, Teacher. 593—B. M. Thomson, Civil Engineer, Charleston, S. C. 594—F. S. Muller, Teacher High School, Charleston, S. C.

595—W. C. White, Hartford Fire Ins. Co., Atlanta, Ga.; Died 1920. 596—T. E. Wilson, Civil Engineer, Darlington, S. C.

597-B. J. Robinson.

598-H. E. Raines, Director Student Activities, The Citadel.

599-J. H. Thayer, Th.D., So. Bap. Theol. Sem., Minister, Lancaster, S. C.

600-T. C. Marshall, Civil Engineer, York, S. C.

601-L. A. McLeod.

602—E. E. Jenkins, Civil Engineer. 603—E. R. Tucker, Teacher, G. M. A., College Park, Ga. 604—A. H. Cross, Tampa, Fla.

605-L. N. Fishburne.

606—J. L. Gardner, Insurance, Fort Towson, Okla. 607—G. H. Miller, Civil Engineer. 608—J. R. Ashe, Physician, Charlotte, N. C. 609—G. L. Rea, Physician, Snyder, Okla. 610-J. M. Beaty, S. A. L., Monroe, N. C.

Class of 1902—Continued.

Remarks.

611-A. T. Davis, Teacher, Staunton Military Academy, Staunton,

612-S. F. Utsey, Real Estate Business; Died 1907.

613—W. E. Hutson, 1st Lieutenant Engineers, U. S. R. 614—D. K. Humphreys.

615—J. Palmer, Civil Engineer, Sumter, S. C. 616—E. H. Smith, Shipping, Funch, Edye & Co., 25 Broadway, New York.

617-T. J. Ashe, Electrical Engineer, 605 Victoria Ave., Westmount, Quebec, Canada.

618-W. B. Ravenel, Cotton, Charleston, S. C.

619-L. A. Klauber, Merchant, Bamberg, S. C. 620-E. N. Mittle, Greenville, S. C.

Class of 1903.

621-D. G. Copeland, New Orleans, La.

622-R. F. McCracken, Prof. Chem., Medical College of Virginia, Richmond, Va.

623-I. A. Giles.

624-R. B. Cole, Major U. S. A.

625—C. E. Seybt. 626—W. G. Willard, Civil Engineer, Spartanburg, S. C.

627—A. E. Hutchison, Lawyer, Rock Hill, S. C. 628—W. A. Johnson, Merchant, North, S. C.

629—W. D. Watson; Died 1912. 630—W. B. Metts, Sec'y Planters' Fertilizer Co., Charleston, S. C.

631-A. P. Barnes, Druggist, Walterboro, S. C. 632-J. H. McIlwinen, Farmer, Fayetteville, N. C.

633-J. M. Goodwin; Died 1912.

634-T. W. Hutson, Farmer, Yemassee, S. C.

635—L. Tiedeman, Automobile Business, Atlanta, Ga. 636—E. M. Tiller, Quartermaster, The Citadel.

637-K. R. McMaster, Merchant, Winnsboro, S. C. 638-H. A. Workman, Civil Engineer, Camden, N. J.

# Class of 1904.

639-G. L. Warren.

640—G. W. White, Civil Engineer. 641—J. T. Reese, Insurance, Columbia, S. C. 642—E. L. Culler, Farmer, Wolfton, S. C. 643—W. E. Sawyer.

644-C. M. Drummond, Lawyer, Spartanburg, S. C.

645-N. P. Gettys, Lugoff, S. C.

646-L. J. Hammett, Physician, Greenville, S. C. 647-T. J. Lyon, Teacher, B. M. I., Greenwood, S. C.

648-J. F. O'Mara, Comdr. Supply Corps, U. S. N.

649-J. C. Hutchins, Liberty, S. C.

Class of 1904-Continued.

Remarks.

650-A. C. Padgett, Teacher.

651—A. L. Hodges, Captain, U. S. R.; Prof. Physics, Clemson College, S. C.

652-E. L. Fishburne, Lawyer, Walterboro, S. C.

653-E. Iseman, Physician, Savannah, Ga.

654-N. E. Rogers, Mgr. Southern Cotton Oil Co., Florence, S. C.

655-W. L. Hemphill, Civil Engineer, Greenwood, S. C.

656-W. D. Acker, Principal Bolton College Agricultural High School, Brunswick, Tenn.

657-E. M. Kennedy, Merchant, Blackstock, S. C.

## Class of 1905.

658-R. F. Willingham, Cotton Factor, Macon, Ga.

659-L. W. Smith, Lieutenant, U. S. R.

660-E. C. Register, Lt.-Col., U. S. A. Med. Corps; Died in Poland, 1920.

661-M. A. Hartnett, Electrical Engineer.

662-J. R. Cain, State Board of Health, Columbia, S. C.

663—J. W. Martin, Captain Engineers, U. S. R.; Civil Engineer, Charleston, S. C.

664-H. A. Smith, Pres. Florence Steam Laundry, Florence, S. C. 665-R. E. Craig, Southern Oil Company, Columbia, S. C.

666—L. C. Still, U. S. Government Employ, Washington, D. C. 667—R. C. Dickson, Westminster, S. C.

668-T. H. Moffatt, Captain, U. S. R.; Lawyer, Columbia, S. C.

669-R. B. Hartzog.

670-F. C. Easterby, General Fireproofing Co., Atlanta, Ga.

671-W. M. Bostock, Civil Engineer.

672-W. M. Scott, Superintendent of Schools, Bishopville, S. C.

673-J. B. Doty, Merchant, Winnsboro, S. C. 674-Fitzhugh Lee, Druggist, Greenwood, S. C.

675-W. R. Richey, Captain, U. S. A.

# Class of 1906.

676-F. B. Culley, Railway Company, Augusta, Ga.

677-J. J. McLure, Captain, C. A. C., St. John Military Academy, Delafield, Wis.

678-J. W. Simons, Jr., Major, U. S. A.; Died 1922.

679-F. F. LaRoche, Atlanta, Ga.

680-F. G. Eason, Captain Engineers, U. S. R.; Civil Engineer, Columbia, S. C.

681-J. M. Moorer, Lawyer, Walterboro, S. C. 682-J. H. Johnson, Lawyer, Allendale, S. C.

683-G. M. Howe, Civil Engineer, Charleston, S. C. 684—R. D. Eadie, Principal Glynn Academy, Brunswick, Ga. 685—C. C. Wyche, Major, U. S. R.; Lawyer, Spartanburg, S. C.

686-R. C. Moore, Civil Engineer, Virginia; Died 1916.

Class of 1906-Continued.

Remarks.

687-J. R. Dickson, Insurance, Ardmore, Okla.

688-R. W. Wingo.

689-F. H. McKinney, Supt. of Schools, Chesterfield, S. C.

690-R. E. Gribben, Minister, Winston-Salem, N. C.

691-P. J. Harrison.

692-C. F. Colvin, Insurance, Sand Springs, Okla.

693-R. E. Corcoran, Supply Corps, U. S. N.

694-W. W. Dick, Captain, U. S. A. 695-J. L. M. Irby, Captain Engineers.

696-J. G. Lowry, Physician, New York.

697-H. G. Smith, Cotton Mfg., La Grange, Ga. 698-J. O. Craig, Civil Engineer, Salisbury, N. C.

699—C. A. Roof. 700—F. J. Oakes, United States Army.

701-L. E. Langston, Civil Engineer, Dallas, Texas.

702-C. Waring; Died 1909.

703-W. P. Pollitzer, Jersey City, N. J.

704—W. A. Smith, Captain, U. S. R. Medical Corps; Physician, Charleston, S. C.

705—J. E. McDonald, Lawyer, Winnsboro, S. C. 706—H. H. Stevens, Merchant, 512 King St., Charleston, S. C. 707—T. C. McGee, Latta, S. C.

708-F. G. Auld, Real Estate, Albany, Ga. 709-E. J. Blank, Lawyer, Charleston, S. C. 710-C. W. Muldrow, Lawyer, Florence, S. C.

## Class of 1907.

711-J. S. Bethea, Farmer, Latta, S. C.

712—W. W. Benson, Teacher B. M. I., Greenwood, S. C. 713—W. D. Roper, Civil Engineer; Died 1912.

714-T. G. Russell, Commandant Staunton Military Academy, Staunton, Va.

715—B. H. Martin, Civil Engineer, Easley, S. C. 716—J. P. Clarke, Civil Engineer.

717—J. B. Hodges, Accountant, Charleston, S. C. 718—R. C. Hunter, Prosperity, S. C. 719—W. T. Mikell, Traveling Salesman, Columbia, S. C. 720-W. J. Murray, Mercantile Business, Columbia, S. C.

721-0. B. Hutson, Insurance, Aiken, S. C.

Simmons, Electrical Engineer, Ansley Hotel, 722—Gordon Atlanta, Ga.

723-D. E. Bradham, Kingstree, S. C.

724-J. H. Hammond, Lawyer, Columbia, S. C.; Member Board of Visitors, The Citadel.

725—J. C. Plowden, Teacher, Manning, S. C. 726—P. S. Cromer, Civil Engineer, Atlanta, Ga. 727-T. D. Watkins, Insurance, Laurens, S. C.

Class of 1907—Continued.

Remarks.

728-P. S. Connor, Farmer, Smoaks, S. C.

729-J. G. Ehrlich, Mercantile Business, Columbia, S. C.

## Class of 1908.

730-R. H. Willis, Lt.-Col., U. S. A.; Died in France, 1918.

731-J. F. Nohrden, Principal Mitchell School, Charleston. S. C .; Died 1918.

732-D. M. Myers, Teacher, Columbia Military Academy, Columbia, Tenn.

733-G. A. Townes, Hahn & Co., Aiken, S. C.

734—L. C. Bryan, Sumter, S. C. 735—H. R. Wilkins, Insurance Business, Greenville, S. C.

736—A. P. McGee, Captain, U. S. A. 737—J. C. Pate, Manager Cotton Oil Mill, Sumter, S. C.

738—W. T. Briggs, Physician. 739—J. W. Campbell.

740—J. D. Charles, Banker, Conestee, S. C. 741—P. T. Palmer, 1st Lieut., U. S. R.; Lawyer, Charleston, S. C. 742—E. S. Baker, Lawyer, Conway, S. C.

743-H. R. Padgett, Lawyer, Walterboro, S. C.

744-W. B. Porcher.

#### Class of 1909.

745-T. H. Rainsford, Teacher; Died 1910.

746-W. D. Workman, Major, U. S. N. G.; Auto Accessories. Greenville, S. C.

747-C. L. Hair, Associate Professor Mathematics, The Citadel, Charleston, S. C.

748—C. M. McMurray, Major, U. S. A.

749—F. L. Link, Secretary of Province Jolo Sulu, P. I. 750—J. F. Muldrow, Captain, U. S. R.; Commerce, Ga.

751-R. M. Evans.

752—L. K. Brown, Banker, Florence, S. C. 753—M. B. Garris, United States Engineer, Miami, Fla. 754-J. C. Busbee, Captain, U. S. R.; Lawyer, Aiken, S. C.

755—F. S. Smith, Orangeburg, S. C. 756—J. M. Lyles, Cotton, Winnsboro, S. C. 757—C. L. Harris, Asst. Professor of Engineering, Pennsylvania State College, Pa.

758-J. S. Nixon, Farmer, Augusta, Ga.

759-H. A. Simms, Captain, U. S. R.; Lawyer, Barnwell, S. C.

760-F. J. Watson, Kingstree, S. C.

761-H. S. Haynesworth.

762-A. Brunson, Farmer, Florence, S. C.

763-A. P. Rhett, Captain, U. S. A.

764-W. W. Barr, Farmer, Springfield, S. C. 765-C. K. McKie, Bank Teller, Augusta, Ga. Class of 1909—Continued.

Remarks.

766-J. G. Osborne, Civil Engineer, Burton, O.

767-J. M. Sturgeon, Lake City, S. C.

768-W. L. Rearden, Bank Cashier, Graniteville, S. C.

769-S. L. Rigby, Captain, N. A.; Insurance, Spartanburg, S. C.

#### Class of 1910.

770-A. S. Harby, Lawyer, Sumter, S. C.

771-W. T. Lawton.

772-L. R. Forney, Captain U. S. A.

773-P. A. Clarke, Lt. Com., Supply Corps, U. S. N.

774-R. C. Williams, Major, U. S. A. 775—A. T. Corcoran, Y. M. C. A. Work. 776—W. R. Conolly, Major, U. S. A.

777-W. H. Langford, Teacher, B. M. I., Greenwood, S. C.

778—E. H. Huff, Automobile Business, Sumter, S. C. 779—W. C. Wylie, Insurance, Rock Hill, S. C.

780-B. C. Riddle, Captain, U. S. R.

781-J. W. Wallace, Cotton Mill, Central, S. C.

782—W. W. McIver, 1st Lt., U. S. R.; Accountant, Greenville, S. C. 783—F. P. Sessions, Major, U. S. R.; Insurance, Charlotte, N. C.

784-H. A. Woodward, Lawyer, Augusta, Ga.

785-S. L. Duckett, Civil Engineer, Charlotte, N. C.

786-W. Q. Claytor, Merchant, Hopkins, S. C. 787-J. Rosenbaum, Merchant, Greenwood, S. C.; Died 1922.

788-J. R. Stewart, 1st Lieut., U. S. R.; Civil Engineer, Tallahassee. Fla.

789-T. C. Parker, 1st Lieut., U. S. R., 3710 Barrington Rd., Baltimore, Md.

790-G. C. Rogers, Principal Courtenay School, Charleston, S. C. 791-A. B. Gross, State Road Dept., Gainesville, Fla.

792-G. C. Blount, Lieut., U. S. R.; Civil Engineer, State Highway Department, Augusta, Ga.

793-J. D. Parks, Greenville, S. C.

794-J. B. Grimball, Captain, F. A., U. S. R.; Cotton Business,

Charleston, S. C. 795—W. S. Lykes, Major, U. S. R.; President Draughon's Business College, Columbia, S. C.

796-R. F. Bethea, Latta, S. C.

797-C. C. Wallace, Bank Cashier, Clinton, S. C.

798-C. W. Reeves, Gray Court, S. C.

799—E. L. Skipper, 1st Lieut., Aviation Corps; Supt. Kershaw Cotton Mills, Kershaw, S. C. 800—John Laurens, 1st Sergt. Cav.; Real Estate, Charleston, S. C. 801—C. P. Cornwell, Lawyer.

802-J. E. Cannon, Navy; Cotton Business, Hartsville, S. C. 803-J. K. McCown, Lieut., N. A.; Supt. Schools, Cheraw, S. C.

804-S. S. Tison, Lawyer, Bennettsville, S. C.

## Class of 1910—Continued.

Remarks.

805-D. W. Gaston, Lawyer, Aiken, S. C.

806-E. D. Smith, Civil Engineer, Greenville, S. C.

807-D. F. Fishburne, Insurance, Charleston, S. C.; Died 1918.

808-D. F. Moorer, St. George, S. C.

- 809-W. B. Stackhouse, Farmer, Latta, S. C. 810-E. C. Harvey, Farmer, Holly Hill, S. C.
- 811-C. L. Pilgram, Lawyer, Columbia, S. C. 812-W. M. Smith, Civil Engineer, Chicago, Ill.

#### Class of 1911.

813-J. A. Lester, Major, U. S. A.

814-E. F. Witsell, Major, U. S. A.

815-S. A. Porter, Lieut., N. A.; Teacher B. M. I., Greenwood, S. C.

816-G. W. Green, Greenville, S. C.

817—C. H. Fowler, Chaplain, N. A.; Teacher, Clinton, S. C. 818—J. F. Risher, Teacher, Smoaks, S. C.

819-T. S. Sinkler, Jr., Captain, U. S. A.

820-C. A. Isaacs, Civil Engineer, Freeport, Ill.

821-H. G. Acker, Asst. Commandant, Staunton Military Academy, Staunton, Va.

822-J. K. Shannon, Gas and Water Company, Atlanta, Ga.

823-W. R. Buie, Civil Engineer, care John M. Kelly Cont. Co., Camden, N. J.

824-W. R. Marvin, Farmer, White Hall, S. C.

825-B. T. Cripps, Major, U. S. M. C.

826-Thaddeus Street, Ship Broker, Charleston, S. C.

827-S. H. Clark.

828-C. F. Yates, Accountant, Bisbee, Ariz. 829-F. A. Hazard, Architect, Augusta, Ga.

830-G. D. Murphey, Major, U. S. A. 831-R. E. Davis.

832-H. F. Porcher, Captain, U. S. N. G.; Cameron & Barkley Co., Charleston, S. C.

833-H. K. Pickett, Major, U. S. M. C.

834-G. C. McCelvey, Captain, U. S. R., Principal High School, York, S. C.

835-B. R. Legge, Captain, U. S. A.

836-C. T. Smith, Jr., 1st Lieut., U. S. N. G.; Lawyer, 1209 Washington St., Columbia, S. C.

837-B. A. Sullivan, Jr., Lieut., U. S. N. G., Laurens, S. C.

838-H. O. Strohecker, Jr., Prin. Bennett School, Charleston, S. C.

839—S. G. Thompson, Jr., in Bank, Abbeville, S. C. 840—J. C. Pickens, Civil Engineer, Richmond, Va.

841—J. E. Ellerbe, Jr., Civil Engineer, Winston-Salem, N. C. 842—B. D. Refo, Jr., Teacher, Lanes, S. C.

843-C. Johnson, Civil Engineer, 966 Heard Ave., Augusta, Ga.

Remarks. Class of 1912.

844-S. S. Pitcher, Post Adjutant, Staunton Military Academy, Staunton, Va.

845-Lewis Simons, Captain, U. S. A. 846-A. C. Hiers, Lawyer; Died 1912.

847-C. S. Brown, Hospital Corps, N. A.; Died 1919.

848-A. E. Merrimon, Law Student; Died 1913.

849-J. D. E. Meyer, Major, U. S. N. G.; U. S. District Attorney, Charleston, S. C.

850-E. B. Patrick, Sec. Ga. State Sav. Inst., Savannah, Ga. 851-J. H. Bouknight, Lieut., N. A.; Farmer, Johnston, S. C.

852-R. F. Walsh, Captain, U. S. A.

853-C. M. Lindsay, Major, U. S. R.; Cotton Broker, Spartanburg, S. C.

854-J. H. Thompson, 1st Lieut., U. S. R., Professor Tulane Uni-

versity, New Orleans, La.

855-A. F. Littlejohn, 1st Lieut., U. S. N. G.; Associated Press, Columbia, S. C.

856-J. S. Sanders, Accountant, Darlington, S. C.

857-I. L. Riff, Merchant, Fairmount, N. C. 858-J. C. Fair, Merchant, Greenville, S. C.

859-G. H. McLean, Lieut., U. S. A.; Maxton, N. C.

860-R. O. Free, Blackville, S. C.

861-J. A. Doyle, Real Estate Business, Georgetown, S. C.

862-C. O. Kirsch, Broker, Bamberg, S. C.

863-C. Rigby, Capt. Med. Corps, N. A.; Physician, Spartanburg, S. Č.

864-S. E. Lyles, Salesman, Winnsboro, S. C.

865—O. G. Wood, Life Insurance, Greer, S. C. 866—C. Anderson, Jr., Engineer, Splitdorf Elec. Co., Calcutta, Ind.

867—T. P. Duckett, Lieut., Aviation Corps, Anderson, S. C. 868—J. W. Shuler, Trenton, S. C.

869-B. B. Bouknight, Farmer, Johnson, S. C.

870-J. C. Perrin, Lieut., Engineers; Civil Engineer, Union, S. C.

871-M. H. Varn, Standard Oil Co., Hong Kong, China.

872-F. Y. Legare, Farmer, Mullet Hall, S. C.

873-P. B. Robinson, Captain, U. S. A.

874-J. M. Roper, Patent Draftsman, Washington, D. C.

875-M. C. Stuckey, in Business, Florence, S. C.

876-J. P. Temple, Savannah Hotel, Savannah, Ga. 877-J. F. Oglesby, Draftsman, Philadelphia, Pa.

#### Class of 1913.

878—J. F. Hutchinson, Chemist.

879-H. E. Losse, Evening Post, Charleston, S. C.

880-J. P. Woodson, 1st Lieut., Engineers, U. S. R. 881-J. M. Arthur, Major, U. S. M. C.

882-S. C. Chandler, Insurance, Greenville, S. C.

Class of 1913-Continued.

Remarks.

883-R. N. Whaley, Sec. Publicity Co., 5205 Webster St., Philadelphia, Pa.

884-D. S. DuBose.

885-E. C. Hesse, Druggist, Charleston, S. C.

886-J. R. Martin, Captain, U. S. M. C.; Killed in Santo Domingo. 1917.

887-C. P. Gilchrist, Major, U. S. M. C.

888-J. T. Yarborough.

889—J. R. Harris.

890-A. L. Mims, Florence, S. C.

891-H. E. Sheldon.

892-W. D. Boykin, 1223 Dorchester Road, Brooklyn, N. Y.

893-I. H. Kohn, in Business, Philadelphia, Pa.

894-J. W. Weeks, Captain, U. S. A. 895-A. S. LeGette, Captain, U. S. A.

896-W. M. Hester: Died 1914. 897—A. Smith, Captain, U. S. A.

898-H. C. Shirley, Physician, Charlotte, N. C. 899-J. D. McDill, Accountant, Columbia, S. C.

900-E. W. Marvin, 1st Lieut., U. S. A.; Died 1920.

901-S. H. Smith. 902-B. D. Altman.

903-W. H. Lawton, Ranchman, Ennis, Montana.

904-E. W. Yates, Jr., 2nd Lieut., U. S. R. 905-J. C. Stanton, Farmer, Clio, S. C.

906-A. M. Parrott, 1st Lieut., U. S. R.; Died 1920.

907-D. F. Clarke; Died 1917.

908-C. N. Muldrow, Captain, U. S. M. C.

909-L. W. Wilson, Captain Tank Corps, U. S. A.; Architect, Boston, Mass.

910-P. L. Lybrand, Merchant, Swansea, S. C. 911-D. F. Moore, Jr., Merchant, Brunson, S. C.

912-J. C. Hutson, Captain, U. S. A.

913-T. K. Gibson, 2nd Lieut., U. S. R., McColl, S. C.

914-L. W. Davis.

915-E. P. Meadors; Died 1914.

## Class of 1914.

916—C. F. Myers, Jr., Asst. Prof. Mathematics, The Citadel. 917—H. T. Bridgman, Minister, Yencheng, Kiangsu, China.

918-G. A. King, Captain, U. S. A.

919-J. Cart, Jr., 1st Lieut., U. S. R., Spartanburg, S. C. 920-W. G. Thompson, Am. Tel. & Tel. Co., 194 Broadway, New York City.

921—F. E. Harrison, Jr., Merchant, Abbeville, S. C. 922—W. E. Cuttino, Sumter, S. C.

923-E. W. Dabbs, Jr., 1st Lieut., U. S. R.; Farmer, Mayesville, S. C.

#### Class of 1914—Continued.

Remarks.

924-0. L. Long, Lawyer, Laurens, S. C.

925-I. Ussery, Ridgeville, S. C.

926-A. B. Boykin, Farmer, Lugoff, S. C.

927-Wallace Prior, Lieut., Supply Corps, U. S. N.

928—V. H. Wheeler, Lieut., Supply Corps, U. S. N. 929—T. F. McGarey, Traffic Corporation, 393 Canal St., New York.

930-T. H. Frost, Civil Engineer, Hepzibah, Ga.

931-P. J. Zeigler, Jr., Lieut., N. A.; Farmer, Bamberg, S. C.

932-Norman Minus, Captain, U. S. A.

933-N. J. Smith, Teacher, West Jefferson, N. C.

934-J. W. Anderson, 1st Lieut., U. S. R.; Theological Student, Columbia, S. C.

935-S. A. Woods, Jr., Major, U. S. M. C. 936-L. W. Whaley, Major, U. S. M. C.

937-F. Y. Moore, Farmer, Spartanburg, S. C.

938-K. I. Buse, Major, U. S. M. C.

939-S. F. Miller, with Southern Teachers' Agency, Columbia, S. C. 940-L. W. Boykin, Jr., Captain, U. S. R.; Cattle Farmer, Boykin,

S. C.

941-H. H. Gregory, Minister, Modoc, S. C. 942—A. W. Lynch, Teacher, Saluda, S. C. 943—J. F. Jeffords, Major, U. S. M. C.

944-S. L. Eason, Engineer, 2309 MacDonough Road, Wilmington, Del.

945-H. B. Seyle.

946-G. E. Doyle, Lieut., U. S. R., Merchant, Georgetown, S. C.

947-E. A. Sullivan, Staten Island, N. Y.

948—S. R. Moore, Auditor Bureau Internal Revenue, Washington, D. C.

949-J. H. David, Jr., 1st Lieut., U. S. R.; Killed in France, 1918.

950-W. H. Flint, Standard Oil Co., Charleston, S. C. 951-A. P. Bruner, Captain, C. A. C.

952-T. E. Hipp, Lieut., Supply Corps, U. S. N.

953—A. H. McCaulay, Lieut., Air Service; Lawyer, Columbia, S. C.

954-W. T. Barron, Bank Cashier, Fort Mill, S. C.

## Class of 1915.

955-T. B. Jackson, with Cotton Mill, Rock Hill, S. C.

956-B. F. Gaines, Prof. Mech. Eng., University Florida, Gainesville, Fla.

957-H. Tindal, 2nd Lieut., U. S. R.; Automobile Business, Camden, S. C.

958-W. C. Moore, Captain, U. S. A.

959-T. P. Cheatham, Major, U. S. M. C.

960—R. D. Porter, Draftsman, Sirrine Co., Greenville, S. C.

961—G. A. Chalker.

962-J. H. Holmes, Jr., Captain, U. S. A.; Killed in France in 1918.

Class of 1915—Continued.

Remarks.

963-H. J. Bailey, Lieut., Engineers, U. S. N. G.

964-C. S. Lawrence, Flying Cadet, A. S. A.

965—R. C. Hilton, Captain, U. S. A. 966—P. K. Shuler, 2nd Lieut., U. S. R.

967-R. D. Schroeder, Teacher, Summerville, S. C.

968—H. O. Speed, Lieut., U. S. R.; Pharmacist, Abbeville, S. C. 969—T. B. Baldwin, Lieut., N. A., Madison, Ga.

970-W. A. Moore, Jr., Lt., C. A. C.; Insurance, Charleston, S. C. 971-R. D. Hardy.

972-A. E. Nimitz, Architect, Chattanooga, Tenn.

973-I. B. Armfield, Editor, Saluda, S. C.

974-R. W. Hudgens, Captain, U. S. A., Real Estate and Insurance, Greenville, S. C.

975-W. C. Wallace, Lieut., Supply Corps, U. S. N.

976-A. W. Folger, Captain, U. S. R.; Student Columbia University, N. Y. 977—R. L. Meares, Lt., U. S. N. G.; Real Estate, Greenville, S. C.

978-G. W. Wilkes, Supt. School, Lake City, S. C.

979-T. O. Cannon, Lieut., U. S. Aviation Corps; Town Manager, Morganton, N. C.

980-H. Hutchison, Farmer, Rock Hill, S. C.

981—G. W. Clement, Supply Corps, U. S. N.
982—K. D. Ransom, Captain, U. S. M. C.
983—T. L. Alexander, Captain, U. S. A.; Teacher Tech. High
School, Atlanta, Ga.

984-T. W. Martin, Lieut., N. A.; Farmer, Belton, S. C.

985—B. B. Kinloch, Captain, U. S. A.; Broker, Charleston, S. C. 986—J. W. Marshall, Serg., U. S. Eng.; in Business, York, S. C.

987-J. H. Morris, Live Stock, Clarendon, Texas.

988—E. A. Terrell, Charlotte, N. C. 989—R. F. Boyd, Lieut., U. S. M. C., Ret., 1st Austin Ave., Asheville, N. C. 990—R. L. Seay, Lieut., Signal Corps, N. A.; Tel. & Tel. Co., New

Orleans, La.

991-C. G. Hammond, Captain, U. S. A.

992-B. A. Grimball, Ensign, U. S. N. R.; Farmer, James Isl., S. C.

993-S. L. Reid, Newspaper Work, Charleston, S. C. 994-R. H. Tarrant, 1st Lieut., U. S. R., Atlanta, Ga.

992-E. J. Fraylick, Hopkins, S. C. 996-R. J. Kirk, Captain, U. S. A.

997-J. W. Cooley; Cotton, Anderson, S. C.

998-D. H. Owen, Major, U. S. M. C.

## Class of 1916.

999-J. A. Mood, Jr., Captain, U. S. A.; Killed in France, 1918.

1000-R. C. Brunson, Captain, U. S. A. 1001-G. A. Patrick, Captain, U. S. A.

1002-W. R. Cothran, Jr.

Class of 1916—Continued.

Remarks.

1003-J. H. Lafitte, Captain, U. S. A.

1004-W. C. James, Major, U. S. M. C.

1005—T. D. Paulling, Lawyer, Darlington, S. C. 1006—W. M. Spann, Captain, U. S. A.

1007-J. Anderson, Automobile Business, Greenville, S. C. 1008—F. W. Sheppard, Investments, Birmingham, Ala. 1009—W. C. Byrd, Major, U. S. M. C.

1010-W. M. Bouknight, Lieut., U. S. R.; Farmer, Johnston, S. C.

1011-A. A. Cook.

1012-G. B. Reynolds, Major, U. S. M. C.

1013-D. H. Laird, Teacher, Lowndesville, S. C.

1014-P. C. Pearson, Anderson, S. C.

1015-C. R. Perkins.

1016-F. J. Simons, Captain, U. S. A.; Civil Eng'r, Charleston, S. C.

1017-H. C. Cooper, Major, U. S. M. C.

1018-J. K. Bolton, Lt., U. S. M. C.; Killed in Santo Domingo, 1917. 1019-E. S. Blake, Capt., N. A.; Farmer, Box 588, Greenville, S. C.

1020-O. A. Palmer, Captain, U. S. A.

1021-E. M. Claytor, with Bethlehem Steel Co., Newcastle, Del. 1022-A. R. Temple, Investments, Denver, Colo., 201 Interstate Trust Bldg.

1023-G. H. Yarborough, Capt., U. S. M. C.; Killed in France, 1918.

1024-J. M. Gibert, Lieut., N. A.; Farmer, Willington, S. C.

1025—T. P. Cothran, Jr., Greenville, S. C. 1026—C. F. Kilgus, Bamberg, S. C.

1027-J. A. Gibert, Farmer, Willington, S. C.

1028-C. W. Chalker, Captain, U. S. A. 1029-J. T. Moore, Major, U. S. M. C.

## Class of 1917.

1030-J. G. McRae, Civil Engineer, Delmont, Pa.

1031-R. G. Howard, Lieut., U. S. M. C.; Killed in Santo Domingo, 1919.

1032-J. F. Moriarity, Captain, U. S. M. C.

1033—W. Q. Jeffords, Captain, C. A. C. 1034—E. W. King, Captain, C. A. C.

1035-W. W. Muckenfuss, V. C. Chem. Co., Charleston, S. C.

1036—J. L. Weeks, 1st Lieut., U. S. A.; Died in Germany, 1920. 1037—E. B. Hope, Captain, U. S. M. C., Ret.; Law Student University of North Carolina, Chapel Hill, N. C.

1038-J. W. Lea.

1039-K. Green, 1st Lieut., U. S. A.

1040—T. B. Fowler. 1041—H. C. Switzer, Farmer, Switzer, S. C.

1042-H. H. Jeter, Lieut., U. S. M. C.; Farmer and Stock Raiser, Carlisle, S. C.

Class of 1917—Continued.

Remarks.

1043-G. L. Chumbley, Lieut., U. S. M. C.; Lawyer, Richmond, Va. 1044-W. K. Dickson.

1045-E. H. Poulnot, Lieut., U. S. M. C.; Asst. Mgr. Kerrison Dry

Goods Co., Charleston, S. C. 1046—H. C. Savage, Captain, U. S. M. C.; Ret., 15 Virginia Circle. Atlanta, Ga.

1047—D. A. Holliday, Captain, U. S. M. C.: Insurance, 1302 Pickens Street, Columbia, S. C.

1048-J. A. Clarkson, 1st Lieut., Infantry, N. A.; Farmer, Hopkins, S. C.

1049-S. Y. Dinkins, 1st Lieut., Infantry, Regular Army; Insurance, Sumter, S. C.

1050-J. A. Nichols, Captain, U. S. A. 1051-L. G. Merritt, Captain, U. S. M. C.

1052-W. A. Moore, Greenwood, S. C.

1053-F. S. Poulnot, Lieut., N. A.; Druggist, Charleston, S. C.

1054-O. C. Moore.

1055-E. M. Galpin, Ninety Six, S. C.

1056-G. H. Whisenhunt, Capt., U. S. M. C.; Farmer, Orangeburg, S. C.

1057-E. P. Norwood, Capt., U. S. M. C.

1058-W. G. Wallace, Lieut., Field Artillery, Regular Army; in Business, Mars Bluff, S. C.

1059-J. C. Cogswell, Captain, U. S. M. C.; with Walker, Evans & Cogswell Co., Charleston, S. C.

1060-J. P. Mahaffey.

1061-A. T. Elmore, 1st Lieut., U. S. M. C.; Killed in France, 1918. 1062-S. C. Strohecker, 1st Lieut., N. A.; Proprietor Drug Store, Columbia, S. C.

#### Class of 1918.

1063-G. G. Cromer, Cotton Broker.

1064-N. J. Cromer, Lieut., F. A., N. A.; Civil Engineering Work, Newberry, S. C.

1065-F. R. Rogers, Lieut., F. A., N. A.; with Walker, Evans & Cogswell Co., Charleston, S. C.

1066-B. R. Stroup, Enoree, S. C.

1067-H. F. Adickes, Lieut., U. S. M. C. 1068-W. R. Mood, Automobile Business, Bishopville, S. C.

1069—R. Y. Turner, Lt., F. A., N. A.; Merchant, Winnsboro, S. C. 1070—W. N. Levin, Lieut., Inf., N. A.; Lawyer, Beaufort, S. C.

1071-H. L. Cunningham, Greer, S. C.

1072-J. L. Bolt, Lieut., U. S. A.

1073—W. L. McKittrick, Lieut., U. S. M. C. 1074—F. E. Zemp, Medical Student, Camden, N. J.

1075-W. P. Bowers, Lieut., Inf., N. A.; Supt. of Education, Hampton, S. C.

1076-T. C. Sparks, Dentist, Conway, S. C.

Class of 1918—Continued.

Remarks.

1077-L. C. Waring, Lieut., Inf., N. A.; Cotton Business, Charleston, S. C.

1078—F. L. Gaffney, Ensign, Supply Corps, U. S. N. 1079—J. E. White, Lieut., F. A., N. A.; Teacher, Fulton High School, Atlanta, Ga.

1080-J. L. Dicks.

1081—H. W. Carter.

- 1082-W. J. Wallis, Lieut., Inf., N. A.; in Business, Macon, Ga.
- 1083—F. N. Thurston, Lieut., Inf., N. A.; Bank Clerk, Charleston, S. C.

1084-H. E. Platt, Student Medical College, S. C.

1085-J. B. Gambrell, Trion, Ga.

1086—B. C. Boland, Inf., N. A., Springfield, S. C. 1087—A. Middleton, Lt., Inf., N. A.; in Business, Charleston, S. C.

1088—H. W. Tarkington, Lieut., U. S. A. 1089—K. L. Simons, Lieut., U. S. M. C., Charleston, S. C.

1090-K. F. Snearer.

#### Class of 1919.

1091-F. E. Cothran, Lieut., U. S. A.

1092-J. W. Keels, Engineer, State Highway Com., Columbia, S. C.

1093-H. C. Jones, Civil Engineer, Walterboro, S. C.

1094-M. Surasky, Aiken, S. C.

1095-A. T. Brown, Civil Engineer, State Highway Com., Greenville, S. C.

1096—J. T. Witsell, Insurance, Charleston, S. C. 1097—J. H. Sanders, Medical Student, Charleston, S. C.

- 1098—W. C. Huggins, Lieut., U. S. A. 1099—W. C. Wolfe, Teacher, Lawndale, N. C. 1100—J. D. Fuller, Teacher, Pullman, W. Virginia. 1101—A. S. Reynolds, Cotton Mfg., Greenville, S. C.
- 1102-W. C. Hane, Commandant Cadets, Los Angeles, Cal. 1103-J. K. Coleman, Asst. Prof. of History, The Citadel.

1104-J. W. Wilson, Teacher, Chester, S. C.

1105-J. B. Hart, Clinton, S. C.

1106-L. E. Bush, Farmer, Ellenton, S. C.

1107-M. K. Jeffords, Cotton, Columbia, S. C.

1108—A. L. Street, Ship Broker, Charleston, S. C. 1109—G. W. Nicholson, Lawyer, Camden, S. C.

1110-J. J. Still, Asst. Prof. Engineering, Clemson College, S. C.

1111-M. Pearlstine, Insurance, Charleston, S. C.

1112-J. H. Coleman, Teacher, Columbia Military Academy, Columbia, Tenn.

1113-G. T. Hagan, Teacher, Lake City, S. C.

1114-J. H. Rivers, Principal School, Duncan, S. C.

1115-T. T. Dill, Teacher, Taylors, S. C. 1116-J. R. Lawson, State Park, S. C.

## Class of 1919—Continued.

Remarks.

1117-F. A. Thompson, Salesman, 11 King St., Charleston, S. C.

1118-M. L. Bush, Greensboro, N. C.

1119-T. C. Cannon, Theological Student, Atlanta, Ga.

1120-F. W. Ford, Engineer, State Highway Com., Columbia, S. C. 1121-E. J. McManus, Civil Engineer, Charleston, S. C.

1122-J. C. McGowan, Cross Hill, S. C.

1123-E. W. Rugheimer, 14 Liberty St., Charleston, S. C.

1124-S. Warley, Cotton, Charleston, S. C.

1125-C. Alexander, Bank Business, Chester, S. C.

1126-T. E. Dunbar, Civil Engineer, Columbia, S. C.

1127-W. W. Wannamaker, Civil Engineer, Orangeburg, S. C.

## Class of 1920.

1128-E. B. Smith, Vice-Pres. Battle & Co., Mfg. Chemists, 1409 Pershing Ave., St. Louis, Mo

1129—R. P. Williams, Civil Engineer, Atlanta, Ga. 1130—C. E. Moore, Teacher, Washington, D. C.

1131-J. B. Middleton, Standard Oil Co., Charleston, S. C.

1132-T. C. Latimer, Civil Engineer, Columbia, S. C.

1133—R. E. Seymour, Teacher, B. M. I., Greenwood, S. C. 1134—H. V. Bradley, Civil Engineer, Sumter, S. C.

1135-V. A. Crawford, Columbia Theological Seminary, Columbia, S. C.

1136-S. M. Sanders, Sec. Charleston Crockery Co., Charleston, S. C. 1137-P. C. Doyle, Standard Oil Co., Charleston, S. C.

1138-J. C. Rainsford, State Highway Com., Greenwood, S. C.

1139-W. Evans, Medical Student, Charleston, S. C.

1140-W. E. Whaley, Standard Oil Co., Charleston, S. C. 1141-W. J. Jackson.

1142-W. J. Maxwell, Merchant, Florence, S. C.

1143-G. C. Carrington, Lieut., U. S. A.

1144-J. L. Whitten, Teacher, High School, Columbia, S. C.

1145-B. R. Linley, State Highway Com., Columbia, S. C. 1146-G. H. Allan, Sales Manager, Summerville, S. C.

1147-P. G. Hasell, Standard Oil Co., Charleston, S. C.

1148-J. P. Thomas, Teacher, Columbia, S. C. 1149-J. E. Griffin, Teacher, Waycross, Ga.

1150—W. E. James, Tobacco Business, Darlington, S. C. 1151—J. J. Padgett, Law Student, Walterboro, S. C.

1152-R. S. Baynard, State Board of Health, Fairfax, S. C.

1153-L. Arthur, Public Health Service, Palmetto Bldg. Columbia, S. C.

1154-A. W. Riley, in Bank, Bennettsville, S. C. 1155-M. S. McFadden, Merchant, Kingstree, S. C.

1156—G. W. Smith, Teacher, Union, S. C.

1157-T. B. Hayne, Public Health Service, Columbia, S. C.

1158-H. M. Arthur, Merchant, Union, S. C.

1159-W. J. Gooding, Engin'r, State Highway Com., Columbia, S. C. 1160-J. A. Tiedemann, Teacher, Charleston High School, Charleston, S. C.

1161-0. C. Mood, 1st Lieut., U. S. A.

1162-H. J. Jaeger, Student, Georgia School of Tech., Atanta, Ga.

1163—P. J. McLean, Student, Crozier Seminary, Chester, Pa. 1164—R. B. Jarvis, Teacher, High School of Charleston, S. C.

1165-A. F. Heinsohn, Accountant, Charleston, S. C.

1166-J. O. Kelly, 1st Lieut., C. A. C.

1167-J. S. Lewis, Medical Student, Charleston, S. C.

1168—A. G. Hampton, Eng'r State Highway Com., Lykesland, S. C. 1169—T. W. Williamson, Student, Univ. of N. C., Chapel Hill, N. C.

1170-C. P. Hayes, 317 Palmer Bldg., Atlanta, Ga.

1171-E. R. Morgan, Civil Engineer, Gastonia, N. C.

1172-W. H. Carter.

1173-T. W. Ross, Lieut., U. S. A., Ret., Florence, S. C.

1174—E. C. Perry. 1175—L. C. Whitaker, Lieut., U. S. M. C.

1176—J. D. Whaley, Medical Student, Charleston, S. C. 1177—V. Harvey, Teacher, Monck's Corner, S. C.

1178-J. L. Platt, Student, George Washington University, Washington, D. C.

1179-J. P. Cartrette, Superintendent of Schools, Cope, S. C.

1180-W. O. Brice, Lieut., U. S. M. C.

1181-E. A. Pollock, Lieut., U. S. M. C.

1182-R. L. Brunson, Commandant, Sewanee Military Academy, Sewanee, Tenn.

1183—B. N. Singleton, Teacher, Westminster, S. C. 1184—W. W. Watson, Teacher, Anniston, Ala.

1185-I. M. Coleman, Teacher, Georgia Milltary College, Milledgeville, Ga.

1186-P. W. Sanders, Medical Student, Charleston, S. C.

1187-G. C. Wise, Teacher.

1188-G. F. Reeves, Medical Student, Charleston, S. C.

1189—P. Workman, York, S. C. 1190—C. A. Witsell, in Bank, Walterboro, S. C.

1191-A. Bannett, New Orleans, La.

1192-W. F. Marshall, Cotton Oil Co., York, S. C.

1193-F. M. Wulbern, Lieut., U. S. M. C.

1194-B. Hill, Engineer, State Highway Com., Columbia, S. C.

1195-T. R. Fishburne, Teacher, Castle Heights, Tenn.

1196—H. M. James, Teacher, Quitman, Ga. 1197—M. Q. Shealy, Teacher, Heath Springs, S. C.

1198—C. H. Hutchins, in Business, Spartanburg, S. C. 1199-J. P. Scovill, Athletic Director, Orangeburg, S. C.

1200-T. W. Gary, Sales Mgr., Willys-Overland Co., Bartow, Fla.

Class of 1921—Continued.

Remarks.

1201-W. M. Albergotti, Commandant, Mt. Pleasant Collegiate Institute, N. C.

1202-T. K. Ruff, in Business, Columbia, S. C. 1203-W. C. Langley, Teacher, Quitman, Ga.

Class of 1922.

1204-L. B. Aull, Fellow in Engineering, Univ of N. C., Chapel Hill, N. C.

1205—A. C. Phelps, Student, Mass. School of Tech., Boston, Mass. 1206—W. W. Tolleson, Southern Power Company, Charlotte, N. C.

1207—H. P. Weeks, Teacher, McClellanville, S. C. 1208—O. H. Kollock, Engineer, State Highway Dept., N. Carolina. 1209-J. W. Gee, Florence, S. C.

1210-A. S. Smith, Augusta, Ga-

1211—T. M. Mayfield, Teacher, Staunton Mil. Acad., Staunton, Va. 1212—J. G. Wardlaw, Fellow in Engineering, Univ. of N. C., Chapel Hill, N. C.

1213-R. B. Rustin, Haverty Furniture Co., Charleston, S. C. 1214-A. B. Wagoner, Bengol Stove Works, Spring City, Pa.

1215-D. S. Asbill, Student, Medical College of S. C., Charleston, S. C.

1216-H. N. Heckle, Teacher, Blackville, S. C.

1217-J. W. Thompson, Teacher, McCallie School, Chattanooga, Tenn.

1218-N. F. Evarts, Chester, W. Va.

1219—H. W. Crouch, Teacher, Rantowles, S. C. 1220—T. M. Howell, Teacher, Glynn Academy, Brunswick, Ga.

1221-J. H. Knox, Teacher, Charlotte, N. C.

1222-G. N. Bailey, Engineering Work, Olmstead, Ky.

1223-B. F. Williamson, Darlington, S. C. 1224-J. B. Edgerton, Florence, S. C.

1225—L. S. Poulnot, Kerrison Dry Goods Co., Charleston, S. C. 1226—R. E. Barron, York, S. C.

1227-R. C. Jeter, Whitmire, S. C.

1228-D. B. Alexander, Teacher, DeFuniak Springs, Fla.

1229-J. B. Weston, Engineer State Highway Dept., Columbia, S. C. 1230-E. E. Foster, Student, George Washington University, Washington, D. C.

1231-J. D. Frost, Teacher, Spartanburg, S. C.

1232-E. L. Tolbert, Greenwood, S. C.

1233—J. B. Cope, Beaufort, S. C.

1234-S. D. Fortson, care Sirrene & Co., Greenville, S. C.

1235—W. H. McCorkle, Teacher, Anderson, S. C. 1236—F. R. McAlister, Teacher, Sullivans Island, S. C. 1237—J. R. Hanahan, Student, Univ. of Va., Charlottsville, Va. 1238-H. B. Muckenfuss, Student, Y. M. C. A. College, Nashville, Tenn.

## Class of 1922-Continued.

Remarks.

1239-D. W. Moore, Engineer, The Wilson Co., Greenville, S. C.

1240-J. E. Adams, Teacher, Ninety Six, S. C.

1241—P. L. Langford, Engineer, U. G. I. Contracting Co., Philadelphia, Pa.

1242-C. B. Prentiss, Standard Oil Co., Charleston, S. C.

1243-E. W. Black, Walterboro, S. C.

1244—Eben Taylor, Assistant Professor of Physics, The Citadel, Charleston, S. C.

1245-C. F. Ende, Greenville, Texas.

1246—C. H. Metz, Standard Oil Co., Charleston, S. C. 1247—R. C. Roberts, Standard Oil Co., Charleston, S. C.

1248-L. E. Diltz, Spartanburg, S. C.

1249—C. F. Klenke, 2 Amherst St., Charleston, S. C.

1250-W. A. Leland, Engineering Work, Charleston, S. C. 1251-W. B. Jones, Medical Student, Emory Univ., Atlanta, Ga.

1252—J. W. Simmons, Student, Univ. of Pa., Philadelphia, Pa. 1253—J. E. Rogers, Teacher, Darlington, S. C.

1254—B. B. Kirkland, in Business, Columbia, S. C.

1255—Q. D. Gasque, Teacher, Southern Pines, N. C. 1256—S. B. Antley, Teacher, Springfield, S. C.

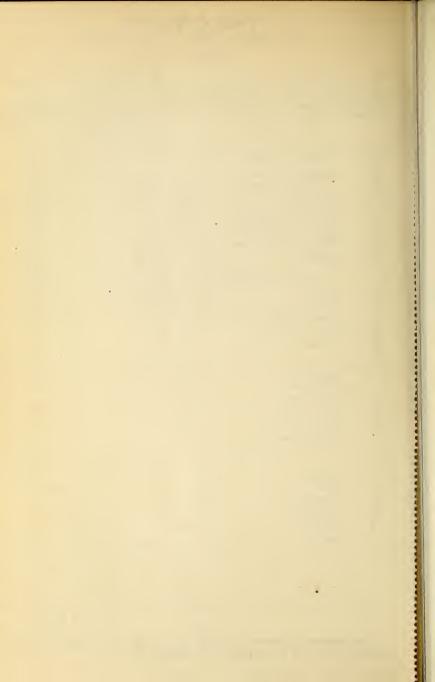
1257—S. M. Roper, City Engineer, Lincolnton, N. C.

# THE CITADEL

The Military College of South Carolina Charleston, S. C.

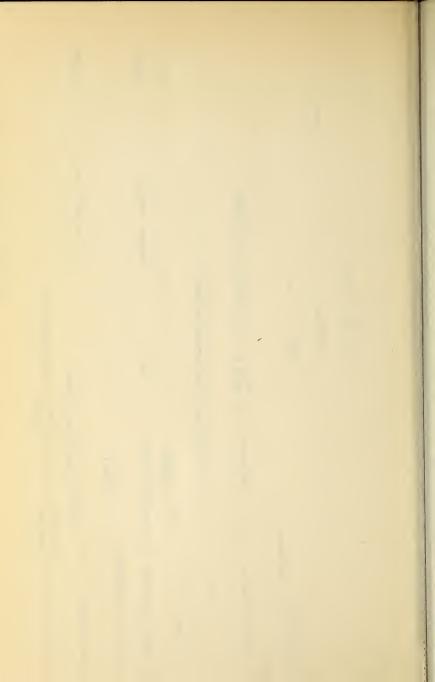
Mr has c High the ba	ompleted the grade of the School; and is entitled to the fasis of the rating of this school by	ollowing High School c the State High School I Remarks.	redits on nspector: Units.
English	English Grammar		
	Comp. & Rhetoric		
<u>===</u>	Literature		
	Greek and Roman		
History	Med. and Modern		
His	English		
	U. S. Hist. and Civics		
ics	Algebra		
ma	Com. Arith.		
Mathematics	Plane Geometry		
X			
	Physics		
e Ce	Chemistry		
Science	Phys. Geog.		
	Gen. Science		
Language	French		
	German		
	Spanish		
	Latin		
,			
		Total	

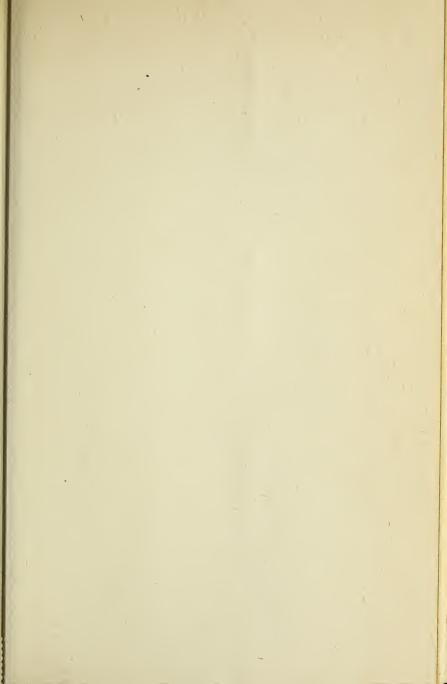
I recommend the above applicant as a young man of good character, whom I believe to be prepared for college work.

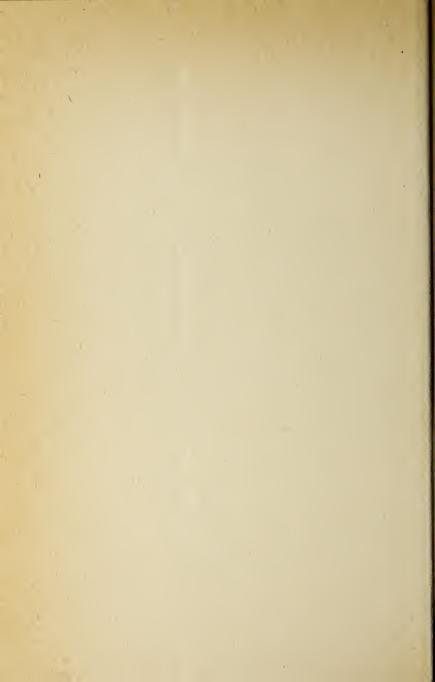


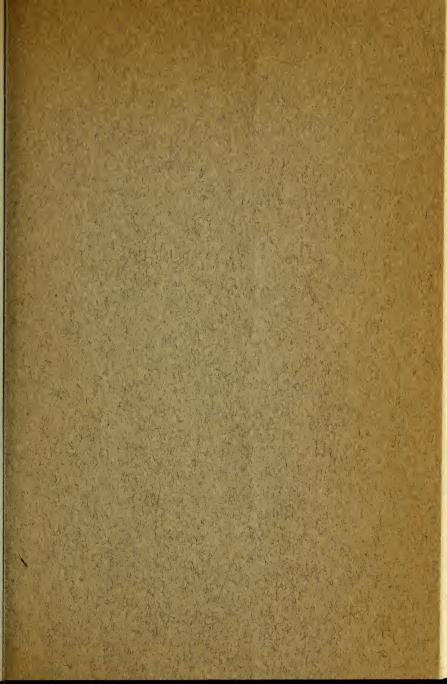
R. F. D. or Street.	Postoffice State	Date	I have the honor to apply for admission of my ward as a pay cadet in the Citadel,	(Give name and surname in full)	(Date)	His height, measured in his stocking feet, isfeetfeetfeetnounds.	Date)	(Name of school or college)	the said school is hereto attached
		The President, The Citadel, Charleston, S. C. Sir:—	I have the honor to apply for admission of	(Give na		His height, measured in his stocking feet, is	He was last vaccinated(Date)	He last attended (Name of school or	A certificate from the Principal of the said school is hereto attached

(Signature of parent or guardian)









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